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Partial View of Henderson's Dutch Garden
and Display of Bulbous Flowers
At the International Flower Show, Grand Central Palace,
New York, 1913. Awarded a special Gold Medal,
although not entered for competition.

HENDERSON'S WHOLESALE CATALOGUE

FOR FLORISTS and MARKET GARDENERS

AUTUMN 1913

SEEDS - - BULBS - - PLANTS

TOOLS - REQUISITES - FERTILIZERS - INSECTICIDES - BOOKS

Peter Henderson & Co., 35 and 37 Cortlandt Street, New York



AUTUMN, 1913
HENDERSON'S
Wholesale Catalogue

SEEDS - BULBS - PLANTS

Tools - Implements - Requisites - Fertilizers - Insecticides, Etc.

FOR FLORISTS AND MARKET GARDENERS

Henderson's Superior Seeds, Bulbs, Plants, Etc., Are Procurable Only From Us Direct And We Make A Specialty Of Superior Varieties, Types And Strains For Market Gardeners And Florists.

PETER HENDERSON & CO.'S BUSINESS RULES

Regarding Ordering, Remitting, Accounts, Packing, Forwarding, Free Delivery, Safe Arrival, Non-Warranty, Errors, Etc.

WE DELIVER FREE OF TRANSPORTATION (At Our Option According to Weight) BY MAIL EXPRESS OR FREIGHT

To Any Post Office, R. R. Express Office or Freight Station in the U. S.

ALL VEGETABLE AND FLOWER SEEDS (By the Packet, Ounce and $\frac{1}{4}$ -Pound) OFFERED IN THIS CATALOGUE

Purchasers Pay—or Allow—for Transportation on Bulk Quantities, viz.: Pounds, Pints, Quarts, Half-Pecks, Pecks, Bushels and Barrels—Also on Farm Seeds, Bulbs, Tools, Implements, Requisites, Fertilizers and Insecticides. For details regarding the Shipment of Plants, see page 50.

NOTE.—When desired, we will prepay express charges or postage on such seeds or quantities as we do not offer to deliver free if 10c. per quart or 8c. per pound is added to price.

Prices in this Catalogue cancel all previous offers unless accepted by us.

ALL GOODS IN THIS CATALOGUE are offered subject to being unsold on receipt of order, and the prices quoted are subject to change without notice.

ADVANCE ORDERS, CONDITIONS OF ACCEPTANCE. All advance orders, for growing crops, are booked by us previous to harvesting and receipt—subject to crops permitting—and accidents or delays beyond our control. Should shortages necessitate it, we reserve the right to fill such orders pro rata.

WE WILL SUPPLY half a pound at pound rates, half pecks at peck rates, half bushels at bushel rates. 6 bulbs of one variety at the dozen rate, 25 at the 100 rate, 250 at the 1000 rate.

THE PRICES QUOTED IN THIS CATALOGUE ARE NET, except we furnish Market Gardeners and Florists for their own planting, our retail packets of Vegetable and Flower Seeds at 25% off. All other quantities (other than packets) are priced net. We offer no premiums, discounts nor gratuities.

REMITTANCES should be made by Express Money Order, P. O. Money Order, Bank Draft or Registered Letter. We must decline sending goods C.O.D. unless 25% of their value accompanies the order. Plants we do not ship C.O.D.

ACCOUNTS—Parties having no account with us—who order goods without remittance—must furnish satisfactory reference. New York City reference preferred on account of the shorter delay pending investigation.

WE CANNOT GUARANTEE THE WELL-DOING of any seeds, plants or bulbs we send out, having no control over conditions—therefore:

PETER HENDERSON & CO. gives no warranty, express or implied as to description, quality, productiveness, or any other matter of any seeds, bulbs or plants they send out, and they will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms they are at once to be returned.

WE FORWARD AS CUSTOMER DIRECTS by mail, express, freight or steamer. When no shipping instructions are given we send according to our judgment. Some seeds, etc., we deliver free in the U. S., but on other seeds and goods purchaser pays or allows transportation charges when prepaid (see details at top of this page). In regard to the shipment of plants, see page 50.

WE MAKE NO CHARGE FOR SHIPPING AND CARTING of goods to any railroad station, steamship line or express office in New York City proper.

WE MAKE NO CHARGE FOR PACKING cases, baskets, packages or barrels except special packing for foreign shipments as tin-lined cases, double sacks, etc., then we charge cost. Cloth bags we charge for, viz.: 1 peck, 10c.; $\frac{1}{2}$ bushel, 12c.; 1 bushel, 15c.; 2 bushels, 25c. All Grass seed bags are furnished free excepting for Timothy and Clover.

WE GUARANTY THE SAFE ARRIVAL in United States of all goods forwarded by express. We ship plants express at all seasons of the year, even in coldest weather.

WHEN SHIPPED BY FREIGHT WE DELIVER ALL BULBS, ROOTS AND POTATOES properly packed and in good condition, into the hands of transportation companies. After that our responsibility ceases. Consignee then assumes all risks of heating, freezing and delays.

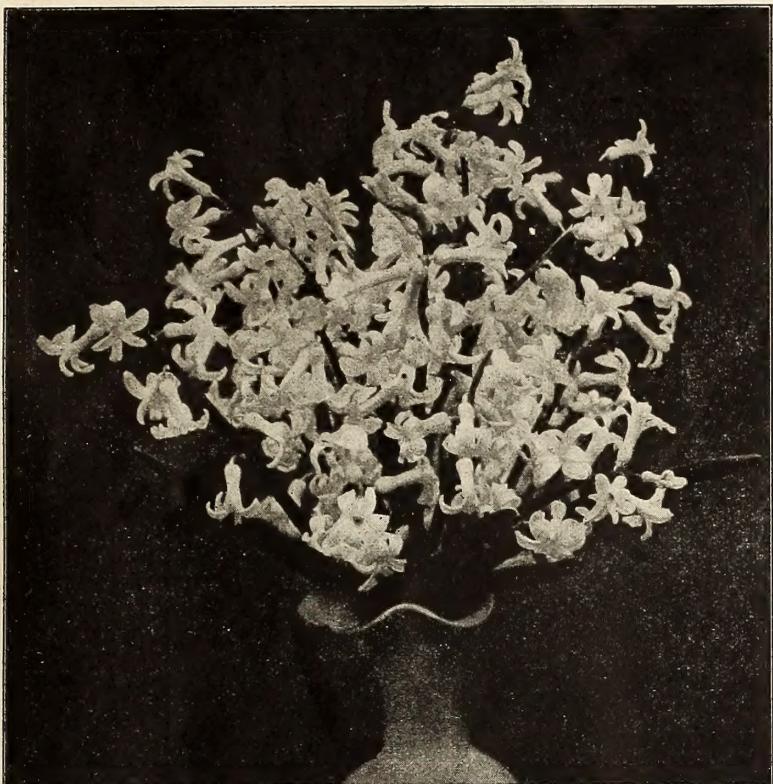
Peter Henderson & Co.
35 & 37 CORTLANDT ST., NEW YORK.

CHARLES HENDERSON, President.

PETER HENDERSON & CO.

		WE DO NOT OFFER ANY PREMIUMS OR DISCOUNTS; OUR PRICES ARE NET.		Total Amount of Order,
		(PLEASE DO NOT WRITE IN THIS SPACE.)		
Laid out by.....	;	Route shipped by.....	, Date shipped.....	1913.
In.....	Pkgs.;	Bundles;	Boxes;	Crates;
				Baskets;
				Bbls.;
				Bags.
The following articles will be sent later.....				

PETER HENDERSON & CO. give no warranty, express or implied, as to description, quality, productiveness, or any other matter of any Seeds, Bulbs or Plants they send out, and they will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms they are at once to be returned.



HENDERSON'S SUPERIOR EARLY ROMAN HYACINTHS.

Henderson's SPECIAL HYACINTHS.

For Bedding and Forcing. To Color Without Names.

Henderson's Special Hyacinths (equally useful for bedding or forcing) are larger sized bulbs than those put in ordinary mixtures. They are the same age as the first size Named Hyacinths offered by us on pages 2 and 3, from which these are the second selection. They will produce fine spikes of bloom, and the different sorts as offered, being of one shade of color, render them of value for bedding in designs, enabling one to obtain the exact color effect desired, which is a great advantage over mixed reds, mixed blues, etc., at but a slight advance in price.

PRICES.		Doz.	100	1000
Henderson's Single Bedding	Crimson Hyacinths	\$.50	\$3.85	\$36.00
" "	Bright Rose " .....	.50	3.85	36.00
" "	Light Pink " .....	.50	3.85	36.00
" "	Snow White " .....	.55	4.00	38.00
" "	Lavender Blue " .....	.55	4.00	38.00
" "	Dark Blue " .....	.55	4.00	38.00
" "	Yellow " .....	.55	4.00	38.00
Henderson's Double Bedding	Crimson Hyacinths .....	.55	4.00	38.00
" "	Rose Pink " .....	.55	4.00	38.00
" "	Snow White " .....	.55	4.00	38.00
" "	Lavender Blue " .....	.60	4.50	40.00
" "	Dark Blue " .....	.60	4.50	40.00

Henderson's SPECIAL HYACINTHS.

For Bedding and Forcing. Mixed Colors.

Henderson's Special Mixed Hyacinths (equally useful for bedding or forcing) are larger sized bulbs than those put in ordinary mixtures. They will produce fine spikes of bloom and are well adapted for open-ground planting in mixed borders and informal beds and on account of their low price are also extensively forced for winter-blooming and cutting.

	Doz.	100	1000
Henderson's Special Single Mixed Hyacinths. All colors and shades.....	\$.50	\$3.75	\$36.00
Henderson's Special Double Mixed Hyacinths. All colors and shades.....	.55	4.00	38.00

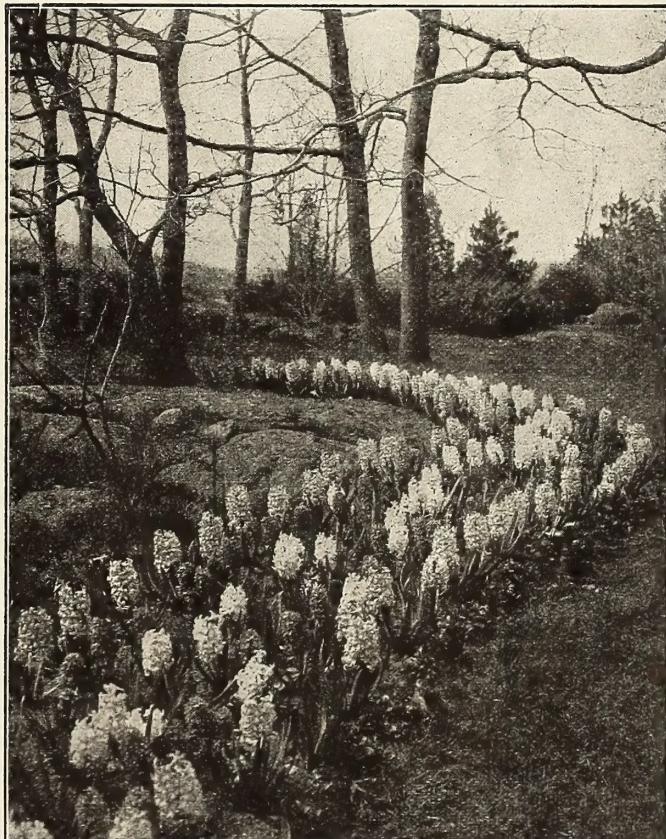
We supply 6 bulbs of one variety at the dozen rate, 25 at the 100 rate, 250 at the 1,000 rate.

HENDERSON'S SUPERIOR EARLY "ROMAN" HYACINTHS.

THE flowers, while smaller than those of Dutch Hyacinths, yet are produced in much greater abundance—each bulb bearing several very graceful flower spikes. The delicious perfume, earliness and profusion of bloom have made Roman Hyacinths exceedingly popular; they are so easily grown and so early that if potted in August and September they can be brought into flower in November and December, and a succession can be had in bloom throughout the winter. Roman Hyacinths are not considered hardy enough for open-ground culture north of Washington, though in our grounds near New York they have proven perfectly hardy, slightly protected. For cutting purposes the Roman Hyacinth is one of the finest bulbs grown. (See cul.)

The 1913 Crop of Roman Hyacinths is very short, particularly in the larger sizes which accounts for the higher prices.

For Free Delivery add 8c. per doz., or 65c. per 100 to price.	Doz.	100	1000
EARLY WHITE ROMAN HYACINTHS.			
First size bulbs (12 to 15 cm.).....	\$.50	\$3.50	\$32.00
Extra size bulbs (13 to 15 cm.).....	.55	4.00	38.00
EARLY PINK ROMAN HYACINTHS.			
First size bulb (12 to 15 cm.).....	.40	2.50	22.00
EARLY ROSE COLORED ROMAN HYACINTHS			
First size bulbs (12 to 15 cm.).....	.40	2.50	22.00
EARLY LIGHT BLUE ROMAN HYACINTHS.			
First size bulbs (12 to 15 cm.).....	.35	2.25	20.00



HENDERSON'S SUPERIOR MIXED HYACINTHS.

HENDERSON'S SUPERIOR NAMED DUTCH HYACINTHS.

Strictly "Top Roots". The highest grade of Bulbs produced in Holland—
not Second size so often sent out as Firsts.

In this grade we offer the largest and best bulbs that the varieties produce. Some kinds, of course, make larger bulbs than others, but purchasers may rely on getting the pick of the crop. These selected "top roots" as the Hollander call them, naturally cost a little more than the run-of-crop, but are worth the difference where largest spikes furnished with the greatest number of bells are desired for pots, glasses and exhibition, for the flowers of Hyacinths in an incipient form are stored in the hearts of the bulbs before maturity, exactly as they afterwards develop, so that if you purchase younger, cheaper bulbs, containing in embryo fewer bells on a spike, no system of culture can make them produce more than season. Therefore, for the finest results the best, oldest and largest bulbs (within certain limits) should be chosen for these usually contain the most perfect and greatest number of flowers.

The figures 1, 2, 3 and 4 after the name of the Hyacinth indicates the relative time of flowering—the 1's flower together and are the earliest, No. 4 the latest

SINGLE NAMED HYACINTHS.

Strictly "Top Roots." The Largest Produced in Holland.

SINGLE DARK ROSE AND RED.

	PRICE.
	Each. Doz. 100
Distinction (3), new, garnet red.....	\$.12 \$1.25 \$10.00
Garabaldi (1), dark glossy red, grand spike.....	.12 1.25 10.00
General Pelissier (1), crimson scarlet, splendid spike, early.....	.10 1.00 8.00
Gertrude (3), rosy pink, large spike, splendid forcing.....	.08 .85 6.50
L'Esperance (3), brilliant claret-crimson.....	.12 1.25 10.00
La Victorie (2), new, brilliant rose-red, splendid spike.....	.20 2.00 16.00
Lord Macaulay (3), rosy carmine, large bells and spike.....	.12 1.25 10.00
Robert Steiger (3), discarded.....	.10 1.00 8.00
King of the Belgians (<i>Roi des Belges</i>) (4), brilliant crimson scarlet, fine spike.....	.18 1.75 14.00
Ruby, new, brilliant ruby-red, tall spike, distinct.....	.20 2.00 16.00
Victor Emanuel, brilliant deep rose.....	.12 1.25 9.00
William the First (2), bright rose-crimson.....	.12 1.25 9.00

SINGLE PINK AND BLUSH.

Cardinal Wiseman (4), lively pink, large bells and spike.....	.10 1.00 8.00
Cavaignac (4), salmon pink, large full spike.....	.12 1.25 9.00
General de Wet (2), charming rose-pink, a sport of Grand Maitre.....	.18 1.75 14.00
Gigantea (2), rose and blush, large bells, extra large truss.....	.08 .85 6.50
Hofgaertner Kunert, soft pink and blush.....	.20 2.00 15.00
Jacques, new, "the big pink" bright rosy pink.....	.18 1.75 14.00
Lady Derby (2), new, large bellied, rose pink, big spike.....	.18 1.75 14.00
L'Ornament (3), new, soft flesh shaded pink, big bells and spikes.....	.10 1.00 8.00
Moreno (2), bright pink, large bells and truss, early.....	.10 1.00 8.00
Pink Charles Dickens (2), blush, suffused pink, tall spike.....	.12 1.25 10.00
Queen Wilhelmina, large vivid pink.....	.20 2.00 16.00

SINGLE PURE WHITE.

Angenes Christiana (2), pure white, erect spike splendid bedder.....	.10 1.00 8.00
Arentine Arendsen (2), new, early large bellied snow white.....	.18 1.75 14.00
Albertina (2), an early large bellied white, good forcing.....	.10 1.00 8.00
Baroness von Thuyl (1), discarded.....	
British Queen (2), purest white, grand spike.....	.12 1.25 10.00
Corregio, large snow white, early.....	.25 2.50 20.00
Hein Rooden, new, snow white, large bells, full spike, early.....	.18 1.75 14.00
La Grandesse (3), pure white, grand spike, large bells.....	.12 1.25 10.00
L'Innocence (3), snow white, large bells, splendid spike.....	.10 1.00 8.00
Mad. Vander Hoop (3), pure white, large bells, erect spike.....	.10 1.00 8.00
Queen of Whites, large purest white.....	.18 1.75 14.00

SINGLE TINTED WHITE.

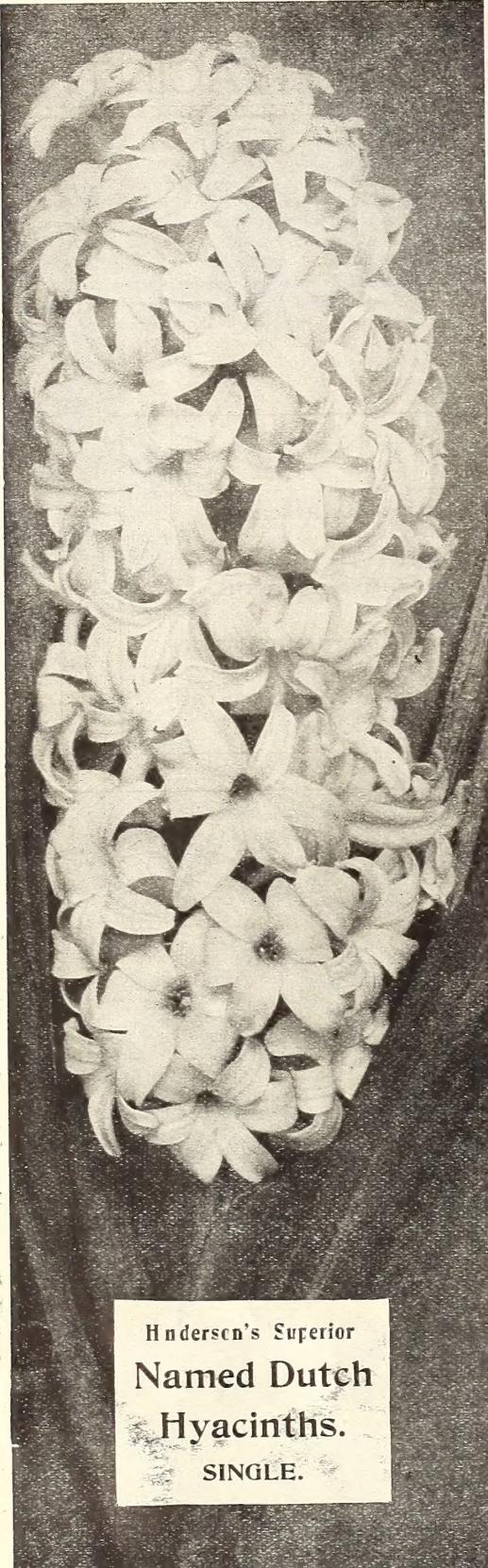
General Vetter, bluish white, large pyramidal spike.....	.18 1.75 14.00
Grand Blanche (2), white suffused blush, large spikes and bells.....	.08 .90 7.00
Grandeur a Merveille (2), bluish white, fine large truss.....	.08 .90 7.00
Mimi (2), white, chamois tinted, large bells; good bedder.....	.10 1.00 8.00
Mr. Plimsoll (3), ivory white tinted rosy blush, large spike.....	.10 1.00 7.50
Voltaire (3), discarded.....	

SINGLE LAVENDER AND LIGHT BLUE.

Bismarck (1), new, light blue, large bells and spike, early.....	.20 2.00 16.00
Count Andrassy (2), new, light blue and lavender, grand.....	.12 1.25 10.00
Czar Peter (3), light porcelain shaded lavender, grand spike.....	.16 1.65 13.00
Enchantress (2), new, pure "baby blue," lovely spike.....	.18 1.75 14.00
Grand Lilas (2), porcelain and lavender, fine spike.....	.12 1.25 9.00
Grand Maitre (2) large spike, blue shaded porcelain.....	.10 1.00 8.00
Johan (2), new, silvery lavender, grand spike.....	.10 1.00 8.00
Lord Derby, porcelain blue, medium sized bells but grand spike.....	.12 1.25 10.00
Perle Brilliante, lavender blue.....	.18 1.75 14.00
Queen of the Blues, (4), finest light blue, large bells, fine spike.....	.12 1.25 10.00
Schotel (2), light lavender blue, extra fine truss and bells.....	.12 1.25 10.00

Henderson's Superior
Named Dutch
Hyacinths.
SINGLE.

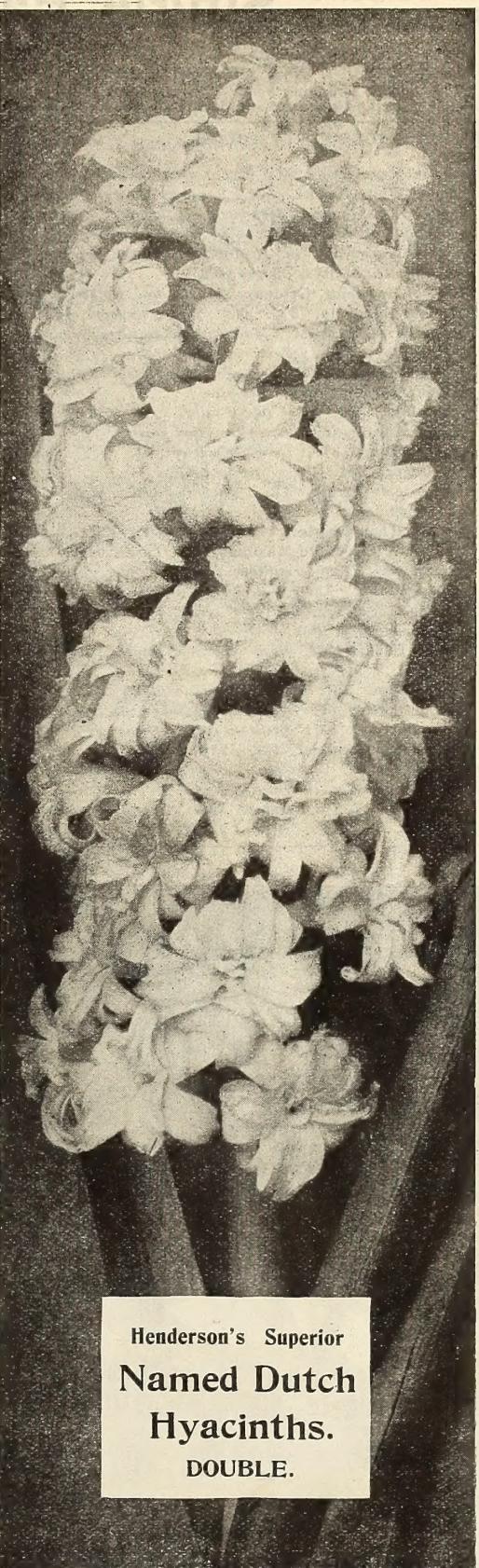
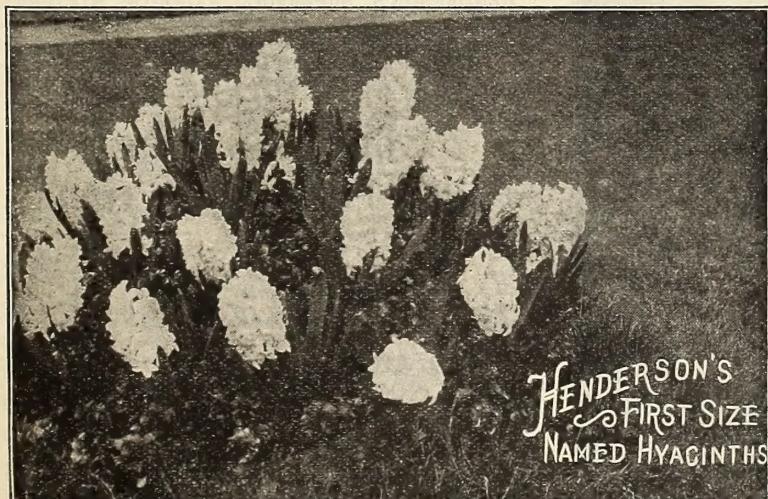
Six bulbs of one variety sold at dozen rates; 25 at 100 rates; 250 at 1,000 rates. Postage will be extra on bulbs desired by mail.



HENDERSON'S SUPERIOR NAMED DUTCH HYACINTHS.

STRICTLY "TOP ROOTS" CONTINUED.

PRICES.	Each.	Doz.	100
SINGLE INDIGO AND PURPLE.			
Baron von Thuyll (1), discarded.....			
Charles Dickens (2), bright blue shading porcelain, large spike.....	\$.12	\$1.25	\$9.00
King of the Blues (4), dark blue, large spike, and bells.....	.12	1.25	9.00
Ivanhoe (3), new, purplish indigo, tall spike, large bells.....	.25	2.50	20.00
Lord Balfour (2), enormous spike, claret purple.....	.18	1.75	14.00
Prince of Wales (4), dark blue with large white eye.....	.12	1.25	10.00
Marie (2), dark violet-blue, large spike.....	.10	1.00	8.00
Menelik, brilliant black.....	.18	1.75	14.00
Sir William Mansfield (2), ruby-violet, splendid truss.....	.10	1.00	8.00
SINGLE YELLOW AND ORANGE.			
Buff Beauty (2), distinctive rosy-buff, fine spike.....	.12	1.25	9.00
City of Haarlem (2), new, bright yellow, splendid spike.....	.20	2.00	16.00
Daylight (2), primrose yellow, big bells and spike.....	.15	1.50	11.00
Ida (3), pure bright yellow, large spike, early.....	.12	1.25	9.00
King of Yellows (4), deep pure yellow, grand truss.....	.10	1.00	8.00
MacMahon (4), rich yellow, large spike, and bells.....	.12	1.25	9.00
Marchioness of Lorne (4), new, rosy salmon.....	.12	1.25	9.00
Yellow Hammer (3), new, golden yellow, broad spike.....	.18	1.75	14.00
DOUBLE RED, ROSE AND PINK.			
Chestnut Blossom (2), new, blush with rose center.....	.15	1.50	12.00
Groot Voorst (3), rosy blush, large bells, fine truss.....	.10	1.00	8.00
Noble par Merite, deep rose pink, large bells, extra spike.....	.10	1.00	8.00
Edison, rosy flesh tinged pink.....	.18	1.75	14.00
Princess Alexandrina, deep rose with purplish center.....	.10	1.00	8.00
Pres. Roosevelt, new, large double bells of lively rose-pink.....	.18	1.75	14.00
Victoria (2), new, large double bells of purplish wine color.....	.18	1.75	14.00
DOUBLE WHITE AND TINTED.			
Bouquet Royal (2), pure white double bells with yellow center, fine spike.....	.10	1.00	8.00
Grandee (3), new, extra fine double white.....	.18	1.75	14.00
Isabella (2), bluish white, grand spike.....	.12	1.25	9.00
La Tour d'Auvergne (1), pure white, fine bells and spike.....	.10	1.00	8.00
Princess Metternich (2), new, rosy-white, large bells and spike.....	.18	1.75	14.00
DOUBLE DARK AND LIGHT BLUE.			
Blocksburg (4), light blue, marbled, large magnificent spike.....	.10	1.00	8.00
Delicate, new, exquisite porcelain blue.....	.18	1.75	14.00
Garrick (2), deep blue tinted lavender, large bells, fine spike.....	.10	1.00	8.00
General Kohler (2), one of the best double bright blues.....	.18	1.75	14.00
Von Speyk, lavender tinted azure, compact fine spike.....	.12	1.25	10.00
DOUBLE YELLOW AND ORANGE.			
Goethe (2), rosy salmon with pinkish feather, early.....	.10	1.00	8.00
Jaune Supreme, dark yellow.....	.12	1.25	9.00
Sir Rowland Hill (2), new, bright golden yellow.....	.18	1.75	14.00
Sunflower, splendid deep buff yellow.....	.10	1.00	8.00



HENDERSON'S
FIRST SIZE
NAMED HYACINTHS.
DOUBLE.

HENDERSON'S SUPERIOR Single Early Flowering Tulips FOR FORCING AND BEDDING.

Our bulbs of Tulips are the very best flowering bulbs procurable; we handle largest "First Size" exclusively. No "seconds" at a cheaper price ever enter our house.

To aid in arranging beds.—The figures 1, 2, 3, etc., following varieties, indicate their earliness of bloom, the 1's flower together and are the earliest; 2's follow before the 1's are out of bloom, etc. The height is indicated by "D" for dwarf; "M" for medium, and "T" for tall.

NAMED SINGLE EARLY TULIPS.	Prices:	Doz.	100	1000
Admiral Reynierse. 2M. New, scarlet, striped white . . .	\$.40	\$2.50	\$22.00	
Albion (White Hawk). 3M. Large white, grand bedder . . .	.30	2.00	18.00	
Apollo. New, immense dark blood red flowers . . . . .	.85	6.00	—	
Artus. 3D. Bright red . . . . .	.20	1.25	9.00	
Belle Alliance. B10 in. Brilliant scarlet; yellow truss . . .	.25	1.75	16.00	
Blushing Bride. B12. Bright pink . . . . .	.65	5.00	—	
Bride of Haarlem. Golden. 3M. Yellow, feathered red . . .	.50	4.00	38.00	
Cardinal Rampollo. 3M. New, yellow-bordered orange . . .	.35	2.75	25.00	
Cerise Griselin. 3M. Mauve, edged white . . . . .	.50	4.00	36.00	
Cottage Boy. New, yellow bronze and orange . . . . .	.30	2.00	18.00	
Cottage Maid. (La Precieuse). 3M. Rose and white . . .	.20	1.00	9.00	
Couleur Cardinal. 3T. Crimson . . . . .	.35	2.25	20.00	
Chrysolora. 3M. Pure golden yellow . . . . .	.20	1.00	8.50	
Cramoiso Brilliant. 3M. Vermillion scarlet . . . . .	.25	1.50	12.00	
Crimson King. 3M. Crimson scarlet . . . . .	.20	1.00	9.00	
De Vlieger. 3M. Deep carmine pink . . . . .	.35	2.50	22.00	
Duchesse de Parma. 3T. Orange-red, yellow edge . . . .	.20	1.00	9.00	
Duc. Cochineal. 1D. New, rich vermilion . . . . .	.35	2.25	20.00	
Duc van Thol. Scarlet. 1D. Deep scarlet . . . . .	.25	1.50	12.00	
“ “ “ White Maximus. 1D. Large white . . . . .	.20	1.00	9.00	
Dusart. 3M. Deep vermilion; splendid bedder . . . . .	.25	1.50	13.00	
Flamingo. 3M. Large flower of bright pink shaded deeper pink . . . . .	.20	5.00	48.00	
Gold Finch. 3M. Pure deep yellow . . . . .	.20	1.25	10.00	
Golden Horn. New, primrose yellow shading to golden edge . . . . .	.60	4.50	38.00	
Golden Lion. 3M. Red-orange and yellow . . . . .	.65	5.00	48.00	
Golden Queen. 4T. Deep golden yellow, extra large . . .	.35	2.25	20.00	
Grace Darling. 1M. Brilliant scarlet, immense . . . . .	.40	3.00	28.00	
Grand Duc de Russia. 3M. White, striped violet . . . .	.35	2.75	25.00	
Jeannette. C12. Wine-garnet with lighter border . . . .	.50	4.00	38.00	
Jenny. B12. Carmine-rose . . . . .	.50	3.50	32.00	
John Bright (Von Berchem). 2M. Large deep glowing rose . . . .	.35	2.25	20.00	

NAMED SINGLE EARLY TULIPS.	Prices.	Doz.	100	1000
Joost von Vondel. 3M. Cherry red, feathered white.....	\$.30	\$2.00	\$18.00	
“ “ White. 3M. Pure white.....	.40	3.00	28.00	
Kaiser Kroon. 3T. Crimson scarlet, edged yellow.....	.25	1.50	12.00	
La Reine. (Queen Victoria.) 2M. White, flushed.....	.20	1.00	8.50	
Le Matelas. 3M. Rose, edged white.....	.50	3.50	32.00	
L'Immaculee. Discarded on account of poor substance..				
La Remarquable. 3M. New, big flower of plum purple.....	.40	3.25	30.00	
La Riante. 1M. Rich pink shaded carmine.....	.35	2.25	20.00	
La Unique. 2T. New, immense flower, yellow and white	1.25	9.00	—	
Maes. 2M. Rich scarlet, fine bedder.....	.35	2.50	22.00	
Mon Tresor. 2M. Large yellow.....	.25	1.35	12.00	
Ophir d' Or. 2M. Bright yellow large flower, fine bedder	.30	1.50	13.00	
Pink Beauty. 2M. Brilliant orange-pink.....	.60	4.50	40.00	
Pottebakker Yellow. Discarded for Chrysolora.....				
Pottebakker White. 2M.....	.25	1.75	16.00	
“ Scarlet. B12. Bright scarlet; large flowers fine for bedding and forcing .....	.25	1.50	12.00	
Primrose Queen. 1M. Primrose yellow.....	.35	2.50	22.00	
Prince of Austria. 3T. Orange red.....	.30	2.00	16.00	
Princess Helena. 3M. Large egg-shaped pure white..	.35	2.25	20.00	
Princess Wilhelmina. 2M. (Queen of Pinks.) Deep pink and blush.....	.30	2.00	18.00	
Proserpine. 2M. Carmine rose.....	.40	3.00	28.00	
Queen of the Netherlands. 2M. Blush pink.....	.30	2.25	20.00	
Queen of the Violets. 2D. Violet purple.....	.40	3.00	28.00	
Roos Van Dekema. New, rich carmine-pink.....	.50	3.50	30.00	
Rose de Holland. 3M. Blush white flamed pink and carmine, large flower.....	.35	2.75	26.00	
Rose Gris de Lin. 3D. White, edged rose.....	.25	1.25	10.00	
Rose Luisante. 3M. Deep rose.....	.35	2.50	20.00	
Sir Thomas Lipton. 3T. Rich purplish-red, toning off to blood crimson at edges.....	.40	3.00	28.00	
Standard Golden. 3M. Crimson striped yellow.....	.40	3.00	28.00	
Stanley. 3M. Rosy carmine.....	.35	2.75	25.00	
Thomas Moore. 3T. Orange.....	.20	1.25	10.00	
Van der Neer. 3M. Violet purple.....	.50	4.00	38.00	
Van Spandonk. 2M. Striped crimson and white	.65	5.00	45.00	
Vermilion Brilliant. 3M. Dazzling vermillion scarlet.....	.35	2.75	25.00	
White Swan. 4T. Large, pure white, egg shaped	.20	1.25	10.00	
Wouverman. 3M. Purple.....	.50	4.00	38.00	
Yellow Prince. Discarded for Gold Finch.....				



MIXED SINGLE EARLY TULIPS.

HENDERSON'S SUPERFINE RAINBOW MIXTURE OF SINGLE EARLY TULIPS mixed by ourselves from named varieties, including the right proportions of bright colors, all blooming together and of uniform height; the bulbs are all first size. Price, 15c. per doz., \$1.00 per 100, \$8.50 per 1000.

ODD AND RARE EARLY-FLOWERING TULIPS.

	Each.	Doz.	100
Clusiana. Outer petals cherry-red; inner petals white with a violet base.....	\$.03	\$.30	\$ 2.00
Fosteriana. Enormous flower of dazzling vermilion.....	.20	2.25	18.00
Greigi. Flowers orange scarlet, with a yellow and black center. Foliage spotted maroon.....	.10	1.00	8.00
Kaufmannii. Remarkably early; white inside, pink outside.....	.15	1.50	12.00
Oculus Solis, or "Sun's Eye Tulip." Dazzling fiery-red with black eye.....	.03	.35	2.50
Florentine, Large Flowering. Color yellow fragrant.....	.03	.25	1.50
Viridiflora Praecox. The Green Tulip; soft green edged yellow.....	.20	2.00	15.00

We supply 6 Bulbs of one variety at the dozen rate, 25 at the 100 rate, 250 at the 1,000 rate.



DOUBLE Early Flowering TULIPS.

Strictly First Quality Best Flowering Bulbs.

NAMED VARIETIES.

	Doz.	100	1000
Alba Maxima. Discarded for Boule de Neige.....			
Boule de Neige. 2D. Large double white, good forcing.....	.50	\$3.75	\$35.00
Cherry Ripe. 2M. Cherry red and carmine rose.....	.50	4.00	38.00
Cochinel. Large brilliant scarlet.....	.35	2.50	20.00
Crown of Gold. (Couronne d'Or). 2M. Large yellow, shaded orange.....	.35	2.50	20.00
Crown of Roses. (Couronne des Roses.) 2M. Dark rose carmine.....	.35	2.75	22.00
Duke of York. 3M. Carmine rose, edged white.....	.25	1.50	12.00
Gloria Scilis. B14 in. Crimson with broad golden edge.....	.25	1.50	12.00
Golden King. Canary-yellow shaded golden.....	1.25	10.00	—
Harlequin. Striped and shaded orange-red and pink on white.....	.35	2.25	20.00
Henry Witte. 3M. Crimson with yellow edge.....	.30	2.25	20.00
Imperator Rubrorum. 2M. Bright scarlet, yellow base.....	.30	1.75	16.00
La Candeur. 3M. Pure white, full and large.....	.25	1.25	10.00
La Grandesse. 2T. Carmine-rose and blush.....	.35	2.50	22.00
La Matador. 3M. Rich vivid scarlet.....	.35	2.50	22.00
Lac Von Haarlem. Brilliant rosy-violet.....	.65	5.00	46.00
Lord Beaconsfield. 3M. Deep cherry rose.....	.40	3.00	28.00
Murillo. (Albino). 2M. Blush white, shaded rose.....	.20	1.25	10.00
Princess Beatrice. C10 in. Large globular flower flushed white shaded rose.....	.40	2.75	25.00
Queen of Holland. B10. Large white flushed rose.....	.40	3.00	25.00
Raphael. 2M. Large, blush white shaded rose.....	.50	3.50	30.00
Rex Rubrorum. Discarded for Imperator Rubrorum.....			
Rose d'Amour. 2M. Blush pink changing to rose.....	.50	4.00	38.00
Rosea Perfecta. B11 in. Large flowers of deep rose flamed white.....	.50	4.00	38.00
Rubra Maxima. 2M. Dark, carmine scarlet.....	.25	1.50	12.00
Safrano. Brimstone Beauty. 2M. Yellow flushed salmon and apricot.....	.60	4.50	40.00
Salvator Rosa. 2M. Deep rose, flamed white.....	.35	2.25	20.00
Schoonoord. The best double white.....	.60	4.50	40.00
Titian. 3M. Red bordered yellow.....	.25	1.75	15.00
Toreador. 2D. Orange red with yellow border.....	.50	4.00	38.00
Tournesol. 2D. Bright scarlet with yellow tips.....	.35	2.50	20.00
Tournesol Yellow. 2D. Golden yellow, shade orange.....	.30	2.00	18.00
Turban Violet. C12. Deep rosy-mauve.....	.40	3.00	28.00
Vuurbaak. 2M. Fiery orange scarlet.....	.30	2.25	20.00

MIXED DOUBLE EARLY FLOWERING TULIPS.

HENDERSON'S SUPERFINE RAINBOW MIXTURE OF DOUBLE EARLY TULIPS,
20c. per doz., \$1.00 per 100, \$9.00 per 1000.

DOUBLE LATE OR MAY-FLOWERING TULIPS.

	Doz.	100
Blue Celeste. (Blue Flag.) Large flowers of soft violet-blue, very distinct, 20 in. tall.....	.65	5.00
Marriage de ma Fille. White feathered with crimson.....	.40	3.00
Yellow Rose. Golden yellow, fragrant.....	.25	1.50

SINGLE LATE FLOWERING GARDEN TULIPS.

PARROT OR DRAGON TULIPS.

Immense flowers of brilliant and varied colors. The petals are curiously fringed or cut.

	Doz.	100
Admiral de Constantinople. Red tipped orange.....	\$.25	\$1.50
Lutea Major. Bright yellow.....	.25	1.50
Markgraff von Baden. Yellow striped scarlet and green.....	.25	1.50
Monstre Cramoisi. Deep crimson with black center.....	.25	1.50
Perfecta. Yellow striped red.....	.25	1.50
Parrot Tulips Choice Mixed Varieties. \$7.50 per 1000.....	.20	1.25

STRIPED AND FLAMED LATE TULIPS.

Bizarres, Bybloemens and Rembrandts.

These garden tulips are all hardy, robust tall growers, producing large perfectly formed flowers of much substance on strong stems varying from 20 inches to 2 feet in length.

	Doz.	100
Bizarre Tulips have yellow ground color, feathered or striped with crimson, purple or white. Choice Mixed Varieties.....	\$.25	\$1.50
Rose Bybloemen Tulips. White ground color with beautiful stripes and markings of crimson, pink, scarlet, and rose. Choice Mixed Varieties.....	.30	1.75
Violet Bybloemen Tulips. Blotched, striped or feathered with blue, lilac, violet, purple or black on white ground. Choice Mixed Varieties.....	.25	1.50
Rembrandt Tulips. Flowers of various rich colors being striped, blotched and marked with different shades and colors. Choice Mixed Varieties.....	.30	2.00

OLD DUTCH BREEDER TULIPS.

This race is becoming very popular on account of the great size of their long-stemmed flowers. The revival of a taste for "Art Colors" bronzes, browns, buffs, and other sombre effects, has caused the Breeders to be much sought after.

	Doz.	100
Don Pedro. (H-20 in.) Golden-brown tinged maroon.....	\$1.00	\$8.00
Feu Ardent. (F-24 in.) Dark crimson glossy orange sheen.....	2.00	16.00
Godet Parfait. (G-30 in.) Bright violet with white base.....	.90	7.00
Golden Bronze. (Toison d'Or.) (G-25 in.) Gold-bronze tinted mahogany.....	.65	5.00
Goliath. (Cardinal Manning.) (G-28 in.) Claret-red with rosy bronze sheen.....	.50	4.00
La Sanguliere. (Lord Curzon.) (G-24 in.) A silvery-white tinged crimson at edges.....	.50	4.00
Lord Byron. (G-24 in.) Rich purplish-red.....	.65	5.00
Lucifer. (G-18 in.) Bright orange terra cotta.....	.90	7.00
Mahony. (G-18 in.) Rich mahogany-brown.....	.65	5.00
Marie Louise. (G-23 in.) Old rose flushed orange-salmon.....	.50	4.00
Medea. (G-27 in.) Beautiful orange-red.....	.65	5.00
Tureene. (F-30 in.) Purplish bronze margined buff-yellow.....	.90	7.00
Yellow Perfection. (F-24 in.) Bronze-yellow with golden yellow margin.....	.65	5.00
Mixed Breeder Tulips from named varieties. \$15.00 per 1000.....	.25	1.75

Six bulbs of any one variety sold at dozen rates; 25 at 100 rates; 250 at 1,000 rates. Postage will be extra on bulbs wanted by mail.

“COTTAGE” TULIPS.

“Cottage” Tulips is a title given a large and varied class of late May flowering tulips. All are very beautiful—for planting among shrubs and perennial plants where they can remain in the hardy border as well as for beds of one kind. For cutting—the long stemmed flowers are unsurpassed.	Doz.	100
Avis Kenicott. Deep yellow with dark base.....	\$.65	\$5.00
Bouton d'Or. (<i>Ida, Golden Beauty.</i>) Golden yellow, \$15.00 per 1000	.25	1.75
Caledonia. Glowing orange red.....	.30	2.00
Carnation. White with pink margin.....	.65	5.00
Cloth of Gold. Golden-yellow edged and suffused red.....	.40	3.00
Coronation Scarlet. Brilliant scarlet, dark base.....	1.00	8.00
Dame Elegante. White striped and bizarre lilac-red.....	.35	2.25
Doris. Blush shading to orange-rose, then purplish rose.....	.35	2.25
Elegans Alba. (<i>White Crown.</i>) White-edged carmine-rose.....	.40	2.75
Elegans Red. Brilliant vermillion reflexing painted petals.....	.30	2.00
Fairy Queen. Rosy heliotrope, margined yellow.....	.35	2.50
Fawn. Fawn, tinged yellow and dove gray.....	.50	3.50
Firefly. Glowing orange-rose.....	.40	2.50
Fulgens Red. Reflexing petals of glowing vermillion.....	.35	2.25
Gala Beauty (<i>Columbus.</i>) Vermillion striped golden-yellow.....	1.25	10.00
Gesneriana Ixoides. Light yellow with black base.....	1.00	8.00
Gesneriana Lutea. Full rich yellow.....	.35	2.50
Gesneriana lutea pallida (<i>Mrs. Keighley.</i>) Primrose yellow.....	.50	3.50
Gesneriana Major. Crimson scarlet, black center. \$15.00 per 1000	.25	1.75
Glare of the Garden. Glowing deep crimson-scarlet.....	.65	5.00
Golden Crown. Golden-yellow edged orange red. \$10.00 per 1000	.25	1.25
Henry Hudson. Orange-scarlet, often 3 flowers to a stem.....	.65	5.00
Inglescomb Pink. Large flowers of bright rose-pink.....	.35	2.50
Inglescomb Scarlet. Brilliant vermillion with black base.....	.35	2.75
Inglescomb Yellow. Full rich yellow.....	.90	7.00
Innocence. Large pure white flowers of elegant form.....	.75	6.00
Isabella (<i>Shandon Bells: Blushing Bride.</i>) Creamy white shaded pink which changes to carmine rose.....	.25	1.60
La Merveille. Salmon rose shot orange-red, yellow center.....	.25	1.50
La Panachee. (<i>Maria de Medecis.</i>) White flaked cherry-red.....	.50	3.75
La Reve. (<i>Hobbema.</i>) Soft rose with apricot glow.....	.75	6.00
Leghorn Bonnet. Primrose yellow of satiny texture.....	.35	2.50
Miss Wilmott. Opens primrose, but soon assumes bright yellow.....	.75	6.00
Moonlight. Primrose yellow tinted canary.....	.90	7.00
Mrs. Moon. Rich orange yellow.....	.75	5.50
Orange Beauty. (<i>Gesneriana Aurantiaca Major.</i>) Fiery orange-red shaded with gold.....	.30	2.00
Orange King. Glowing orange with rosy tinge.....	.90	7.00
Parisian White. (<i>La Cendre.</i>) White changing to pink.....	.35	2.25
Parisian Yellow. Clear yellow flowers with pointed petals.....	.30	2.00
Picotee. White with a picotee margin of rose pink. \$12 per 1000	.20	1.50
Primrose Beauty. Primrose changing to cream, edged rose.....	.40	2.75
Retroflexa Yellow. Rich yellow.....	.25	1.75
Rosalind. Cherry-rose with white base.....	.25	1.75
Rose Mignonne. Creamy white striped pink.....	.30	2.00
Royal White. White touched with primrose.....	.50	4.00
Scarlet Emperor. Large, brilliant glowing scarlet.....	.85	6.50
Striped Beauty. (<i>Summer Beauty.</i>) Rose flaked crimson and white.....	.40	3.00
Sunrise. (<i>Jaune d'Oeuf.</i>) Yellow with orange-red edges.....	.35	2.75
The Lizard. Queerly feathered with purple and yellow.....	.75	6.00
The Moor. Rich dark crimson, base black edged yellow.....	.40	3.00
Vitellina. Large pale canary yellow flowers.....	.40	3.00
York and Lancaster. White suffused rose towards edge.....	.35	2.50
Grand Mixture of Old English Cottage Tulips. Many varieties.		
\$10.00 per 1000.....	.20	1.25

GIANT DARWIN TULIPS.

These gorgeous late May flowering tulips produce immense flowers on tall sturdy stems. The flowers are models of perfection in form and of lasting substance. Splendid for beds of one kind or grouping in the hardy border among herbaceous plants and shrubs.	Doz.	100
Andre Doria. Dark mahogany-brown.....	\$.50	\$4.00
Anton Roozen. Bright rose pink edged blush.....	.50	4.00
Ariadne. Glowing rose crimson shaded scarlet.....	.65	5.00
Bartigone. Fiery crimson.....	.50	3.25
Baronne de la Tonnaye. Carmine rose toning off to pink at edges.....	.50	3.25
Centenaire. Purple-rose toning off lighter at edges.....	.65	5.00
Clara Butt. Soft salmon pink shaded rose.....	.50	3.25
Dream. Heliotrope with lilac margin.....	.50	4.00
Edmee. Cherry-red flushed blush at margin.....	.65	5.00
Europe. Salmon scarlet shaded rose.....	.50	3.25
Fanny. Delicate rose shaded blush.....	.50	3.50
Faust. Glossy maroon-purple.....	1.00	8.00



GIANT DARWIN TULIPS.—Continued.

	Doz.	100
Flamingo. Flesh-pink tinted rose.....	\$.90	\$7.00
George Maw. Rose-carmine margined old rose.....	.50	3.25
Glory. Glowing cherry-red, very fine.....	.50	3.50
Glow. Dazzling vermillion scarlet.....	.50	3.50
Gretchen. Delicate blush and silvery pink.....	.40	2.50
Grand Maitre. Purple-violet.....	.56	4.00
Gustave Dore. Rose-pink edged silvery pink.....	.50	3.50
Isis. Fiery crimson-scarlet.....	.75	6.00
Jubilee. Deep rich bluish-purple.....	1.75	14.00
Julie Vinot. Purplish-rose, lighter at edges.....	.50	3.25
King Harold. Glossy blood-red shaded maroon.....	.50	3.25
La Tulipe Noire. (<i>The Black Tulip.</i>) The blackest of all.....	2.00	16.00
Loveliness. Satiny rose-pink.....	.40	2.75
Madam Krelage. Purplish-rose, margined with blush-pink.....	.45	3.00
Massachusetts. Vivid pink.....	.50	4.00
Mauve Claire. Lilac shaded deeper mauve in center.....	1.75	14.00
May Queen. Soft bright rose.....	.45	3.00
Mrs. Cleveland. Fresh white suffused old rose.....	.50	3.75
Mr. Farncombe Sanders. Brilliant orange-scarlet.....	.65	5.00
Mr. Potter Palmer. Rich violet purple.....	.65	5.00
Nauticus. Deep cherry-rose.....	.40	2.75
Nora Ware. Silvery lilac shaded deeper at center.....	.50	3.75
Ouida. Crimson scarlet large and fine.....	.50	3.50
Painted Lady. One of the best of the white Darwins.....	.50	3.75
Ph. de Comminet. Dark mahogany with purple base.....	.50	3.75
Pride of Harlem. Brilliant salmon-rose shaded scarlet.....	.50	3.25
Princess Julian. Orange-red flushed salmon.....	.90	7.00
Prof. Donders. Dark velvety crimson.....	.40	2.75
Prof. Rauwenhof. Deep cherry-rose with salmon glow.....	.75	6.00
Psyche. Rich rose color; inside silvery rose.....	.90	7.00
Remembrance. Pure lilac the shade of mourning ribbon.....	1.25	10.00
Rev. H. Ebwank. Silvery lavender shading heliotrope.....	.65	5.00
Suzon. Soft pink, with blush margin.....	.85	6.00
Tak Van Poortvliet. Deep salmon-rose with blue center.....	.55	4.00
Teresa Schwartz. Delicate lilac on white.....	.65	5.00
Velvet King. (<i>Dreadnaught.</i>) Giant plant and flower; royal purple.....	1.25	10.00
White Queen. White, flushed with blush.....	.50	3.75
William Pitt. Brilliant scarlet-red.....	.50	3.75
Zulu. Rich violet-black.....	1.00	8.00
Grand Mixture of Darwin Tulips. Great variety of all colors.		
\$12.00 per 1000.....	25	1.50

Six bulbs of one variety sold at dozen rates; 25 at 100 rates; 250 at 1,000 rates. Postage will be extra on bulbs desired by mail.

Henderson's
Narcissus Specialties
 For Florists.

Paper White "Grandiflora."

This large flowering type is such an improvement over the ordinary "Paper White" that we have discontinued offering the latter. The "Large Flowering" is more vigorous and earlier, producing purest snow white flowers of large size and good substance in large trusses. The Paper White Narcissus is becoming very popular for growing in bowls of water like the Chinese Narcissus. In fact the Paper White gives so much better satisfaction than the Chinese Lily that it is supplanting the latter for water culture.

Price of extra sized bulbs, 13 centimeters and over, 20c. per doz.; \$1.00 per 100; \$9.00 per 1000.

Mammoth Bulbs, 14 centimeters and over, 25c. per doz.; \$1.25 per 100; \$11.00 per 1000.

Double Roman or Constantinople. An early free flowering variety with white perianth and double orange-yellow cups; largely forced for winter cut flowers. 25c. doz.; \$1.50 per 100; \$12.00 per 1000.

All Yellow Trumpet Narcissus.

Emperor (3). One of the finest Daffodils in cultivation; entire flower of the richest yellow, trumpet of immense size, and the petals of the perianth are so broad they overlap and measure 3½ inches across; height, 20 inches. 25c. doz.; \$1.75 per 100; \$16.00 per 1000.

Emperor, Mammoth Double-Nose Bulbs. 35c. doz.; \$2.25 per 100; \$20.00 per 1000.

Golden Spur (1). One of the grandest Daffodils, with extra large, bold rich yellow flowers, foliage very broad and striking. It is of unusually robust habit, and unsurpassed for gardens, pots or forcing. Early and extremely free flowering; height, 18 inches. Large selected bulbs, 30c. doz.; \$2.00 per 100; \$17.00 per 1000.

Golden Spur, Mammoth Double-Nose Bulbs, 40c. doz.; \$2.50 per 100; \$22.00 per 1000.

Single Von Sion (*Spurius Major*) (1). Flower large and of a uniform deep golden. Highly prized as an early-forcing sort and largely planted for outside bedding; height, 15 in. 25c. doz.; \$1.75 per 100; \$15.00 per 1000.



Bicolor Trumpet Narcissus.

Empress (3). A magnificent large variety, bold and erect. A rare beauty. Some give this the palm of being the best of the two-colored trumpets. Perianth white and of great substance, trumpet rich yellow; height, 20 inches. 30c. doz.; \$2.00 per 100; \$17.00 per 1000.

Empress, Mammoth Double Nose Bulbs, 35c. doz.; \$2.50 per 100; \$20.00 per 1000.

Princeps Maximus (1). Very early. This is one of the most popular winter-flowering and forcing varieties grown, on account of its low price. Flowers large, perianth sulphur; rich yellow trumpet; height, 15 in. **Mammoth Double-Nose Bulbs,** 25c. doz.; \$1.50 per 100; \$12.00 per 1000.

Medium Trumpet Narcissus.

Barii Conspicua (4). A flower of great beauty and substance, large broad spreading yellow perianth; broad short crown edged with orange-scarlet; a robust strong grower and free bloomer; height 20 in. 20c. doz.; \$1.00 per 100; \$9.00 per 1000.

Sir Watkin (2). An old and popular variety and still one of the best and largest of this group; the flowers well grown often measure 5½ inches across; a good doer and free bloomer; perianth butter yellow, crown deep golden; height, 21 inches. **Mammoth Double Nose Bulbs,** 35c. per doz.; \$2.50 per 100; \$20.00 per 1000.

Double Narcissus.

Double Von Sion (2). The true "Double Yellow Daffodil" Rich golden-yellow perianth and trumpet. This is the old favorite so highly prized in old-fashioned gardens. It is as handsome as ever, and deserves to be planted in quantity where it can remain undisturbed for several years it will then thrive and bloom in increasing profusion every spring. It is also one of the best winter-flowering and forcing sorts.

First Size Bulbs, 25c. doz.; \$1.75 per 100; \$16.00 per 1000

Extra Size Bulbs, 30c. doz.; \$2.25 per 100; \$20.00 per 1000.

Double Nose Bulbs, producing two or more flowers each, 35c. doz.; \$2.75 per 100; \$26.00 per 1000.



**BARRII and BURBIDGEI NARCISSUS.**

	Doz.	100	1000
Albatross (4) new, large white perianth canary cup edged orange-red.....	10c. ea.	\$1.00 \$8.00	—
Barri Conspicua (4), yellow, crown edged orange-red.....	.20	1.00	9.00
Baroness Heath (3), yellow with orange cup.....	.55	4.00	36.00
Circlet (2), new large bright yellow, crown edged orange.....	.65	6.50	—
Coeur de Lion (4), large primrose with orange cup \$1.00 ea.	12.00		
Dorothy Wemyss (5) large white with yellow crown.....	.90	7.00	—
Falstaff (3), large white with yellow cup edged orange.....	.35	2.25	20.00
Firebrand (3), new cream white, orange-red cup.....	1.25	9.00	
Flora Wilson (4), white with yellow crown edged orange.....	.50	3.50	30.00
Incognito (3), new, large white with yellow cream edged orange.....	65c. ea.	6.50	
Sea Gull (2), new, white with canary cup edged apricot.....	.65	5.00	—
Sensation (4), yellow with canary crown edged orange.....	1.25	9.00	—

**HENDERSON'S
SUPERIOR Narcissus Bulbs.**

All first size, strong flowering bulbs—we do not handle the cheaper "seconds."

NARCISSUS—LARGE TRUMPET.**ALL YELLOW.**

	Doz.	100	1000
Conquer (2), new, immense, deep yellow; perianth prim-rose.....	20c. ea.	2.00	16.00
Diadem (1), new, very early, rich yellow-canary perianth.....	.60	4.00	35.00
Emperor (3), rich yellow flowers, trumpet immense.....	.25	1.75	16.00
" Mammoth " Double Nose " Bulbs.....	.35	2.25	20.00
Glory of Leiden (4), giant yellow.....	15c. ea.	1.50	12.00
Golden Bell (2), new large bright yellow; perianth canary, 10c. each.....	1.00	7.50	—
Golden Spur (1), large, rich yellow flowers, robust habit, unsurpassed for forcing and gardens, very free.....	.30	2.00	17.00
" " Mammoth Double Nosed Bulbs.....	.40	2.50	22.00
Henry Irving (1), bold flower of rich yellow early.....	.30	2.00	18.00
Hoboken (1), new, golden yellow. An improved form of "Tenby".....	.40	2.50	20.00
King Alfred (2), new, the largest, most perfect and purest self-yellow daffodil in commerce.....	\$1.00 each	10.00	80.00
Lord Roberts (3), new large golden yellow.....	\$1.25 ea.	12.00	
Monarch (2), new "Giant golden trumpeter".....	\$1.50 ea.	15.00	
Shakespeare (3), large yellow with golden trumpet.....	.25c. ea.	2.25	18.00
Single Von Sion (<i>Spurius Major</i>) (1), large, deep yellow prized for both forcing and bedding.....	.25	1.75	15.00
Van Waveren's Giant (3) new, immense flowers, golden trumpet primrose perianth.....	\$1.25 ea.	12.00	

TWO-COLORED (WHITE AND YELLOW).

	Doz.	100	1000
Agrippine (2), new rich yellow; perianth white.....	.65	5.00	46.00
Duke of Bedford (2), new immense bicolor.....	85c. ea.	8.50	
Empress (3), perianth white, trumpet rich yellow, large.....	.30	2.00	17.00
" Mammoth Double Nose Bulbs.....	.35	2.50	20.00
Fairy (2), new, large rich yellow trumpet, sulphur white perianth.....	.65	5.00	48.00
Grandee (5), white perianth, broad petals, trumpet yellow.....	.25	1.50	13.00
Horsfieldii, usually diseased; discarded in favor Empress.....			
J. B. M. Camm (3), white with creamy trumpet, large and fine.....	.50	3.75	35.00
Mme. Plemp (4), new and fine bicolor.....	.50	3.50	30.00
Mrs. Walter Ware (3), broad white wings, large yellow trumpet.....	.35	2.50	20.00
Principes Maximus (1), early, perianth sulphur, rich yellow trumpet popular forcing, though of poor substance.....			
Mammoth "Double Nose" Bulbs.....	.25	1.50	12.00
Vanilla (2), new, robust, free blooming bicolor, slightly fragrant.....	.90	7.00	65.00
Victoria (2), grand bicolor, large and fine.....	.25	1.75	16.00
" Mammoth " Double Nose " Bulbs.....	.35	2.50	20.00
Weardale Perfection (4), new and magnificent bicolor. \$1.25 ea.		12.50	

ALL WHITE.

	Doz.	100	1000
Albicans (2), creamy white with silvery trumpet.....	.35	2.55	22.00
La Innocence (2), a new large flowering white.....	30c. ea.	3.00	20.00
Mme de Graff, diseased and discarded.....			
Mrs. Betteridge (3), new large snow white.....	\$1.25 ea.	12.50	
Mrs. Thompson (2), early white, free and robust.....	.30	2.00	18.00
Princess Ida (2), a graceful white "swan's neck".....	.50	4.00	38.00

INCOMPARABLE NARCISSUS.

	Doz.	100	1000
Autocrat (3), yellow with deeper yellow crown.....	\$.30	\$2.00	\$18.00
Beauty (4), rich yellow, crown edged orange-red.....	.40	3.00	28.00
Cristata (3), new, sulphur white with wide crested yellow cup 15c. each.....	1.50	12.00	—
Frank Miles (3), clear soft yellow.....	.40	3.00	28.00
Gloria Mundi (4), rich yellow with red-orange crown.....	25c. ea.	2.50	18.00
Lucifer (3), new white with red orange cup.....	30c. ea.	2.75	20.00
Sir Watkin (2), yellow with golden yellow crown. Double Nose Bulbs	.35	2.50	20.00
Stella (3), white with yellow crown.....	.20	1.25	10.00
Stella Superba (3), white with yellow crown.....	.35	2.75	25.00
Princess Mary (5), cream with yellow crown suffused orange.....	.35	2.75	25.00

Six bulbs of one variety sold at dozen rates; 25 at 100 rates; 250 at 1,000 rates. Postage will be extra on bulbs wanted by mail.

LEEDSII NARCISSUS.

	Doz.	100	1000
Ariadne, new, white with ivory white cup.....	.75	\$6.00	—
Duchess of Westminster (4), white with canary crown.....	1.00	8.00	—
Katherine Spurrel (4), large white with pale yellow crown.....	.40	3.00	28.00
Mrs. Langtry (4), white with primrose crown free.....	.20	1.25	10.00
Mary M. De Graaff (4), large white with primrose crown.....	.30	1.75	15.00
Mountain Maid (3), new; broad snow white and white cup.....	.40	4.00	
Water Witch (3), new, a large and graceful pure white flower, cup opens lemon but soon whitens.....	1.00	18.00	—
White Lady (4), new giant white with citron cup.....	1.25	10.00	—

POETICUS NARCISSUS.

	Doz.	100	1000
Poeticus (6). Double Nose Bulbs, white with orange cup edged red.....	.15	1.00	9.00
Grandiflorus (5), a new large flowering type of above.....	.35	2.50	22.00
Ornatus (4), the large flowering Poeticus.....	.15	1.00	8.00
“ Mammoth Double Nose Bulbs.....	.20	1.25	10.00
King Edward VII (Almira) (5), new extra fine, large flowers.....	.40	2.75	25.00
Glory (4), new, immense white flowers, cup yellow edged red.....	.75	5.00	40.00
Cassandra (4), new; the largest and finest Poeticus.....	2.00	16.00	

POETAZ NARCISSUS. (Hardy Cluster-flowered.)

	Doz.	100	1000
Poetaz Alsace (3), white with yellow cup; earliest.....	.50	3.75	36.00
Elvira (4), white with yellow cup, 3 to 4 flowers to a stem.....	.35	2.50	20.00
Irene (4), yellow with golden cup, 7 to 8 flowers to a stem.....	.65	5.00	48.00
Klondyke (3), new large yellow; cup golden.....	1.75	14.00	—
Triumph (3), new large white flower with yellow cup.....	1.00	8.00	—

DOUBLE FLOWERING NARCISSUS.

	Doz.	100	1000
Alba Plena Odorata, double white, exquisitely scented.....	.15	1.00	8.00
Orange Phoenix, double white with orange. Extra large bulbs.....	.25	1.50	12.00
Plenipo (2), new; white, yellow and primrose.....	1.75	14.00	
Sulphur or Silver Phoenix, cream and sulphur. Extra large bulbs.....	.30	1.75	14.00
DOUBLE VON SION, (Double Yellow Daffodil). Finest strain of Holland grown bulbs. Rich golden yellow.....			
First Size bulbs, 11 cm. and over.....	.25	1.75	16.00
Extra Size Bulbs, 13 cm. and over.....	.30	2.25	20.00
Mammoth “Double Nosed or Mother” Bulbs, producing 2 and 3 flowers per bulb.....	.35	2.75	26.00

“ PETITE DAFFODILS.”

For pot culture, rock work, etc.

	Doz.	100	1000
Bulbocodium Conspicua (4), the yellow Hoop Petticoat.....	.35	2.50	22.00
“ Monophylla (1), the early white Hoop Petticoat....	.65	5.00	45.00
Johnstoni Queen of Spain (2), small clear yellow flowers.....	.90	7.00	—
Moschatus of Haworth (1), the Spanish white Daffodil.....	.40	3.50	30.00
Triandus Albus (3), “Angel’s Tears.” Small white cyclamen like flowers.....	.35	2.75	25.00

POLYANTHUS NARCISSUS.

	Doz.	100	1000
Paper White Narcissus. Extra Size Bulbs; 13 cm.....	.20	1.00	9.00
“ “ “ Giant Bulbs; 14 cm.....	.25	1.25	11.00
Bazelman Major, white, with dark yellow cup.....	.60	4.00	38.00
Double Roman, white with double citron colored cups.....	.25	1.50	12.00
Grand Monarque, large white flowers with yellow cups.....	.35	2.75	25.00
Isaac Newton, yellow with orange cup, free.....	.50	3.25	30.00
Lord Canning, large clusters of golden yellow flowers.....	.50	3.50	30.00
Maestro, cream white with orange cup.....	.50	3.50	30.00
Mont Cenis (2), white with yellow cup.....	.50	3.50	30.00
Queen of Yellows, bright yellow with orange cup.....	.50	3.50	30.00
White Pearl (5), large, satiny white flowers.....	.40	3.00	25.00
Chinese Sacred Narcissus, large Chinese grown bulbs (expected in September).....	.55	4.00	38.00

Per original basket of 30 bulbs, \$1.50.

“ “ “ bundle (4 baskets) 120 bulbs, \$5.50.

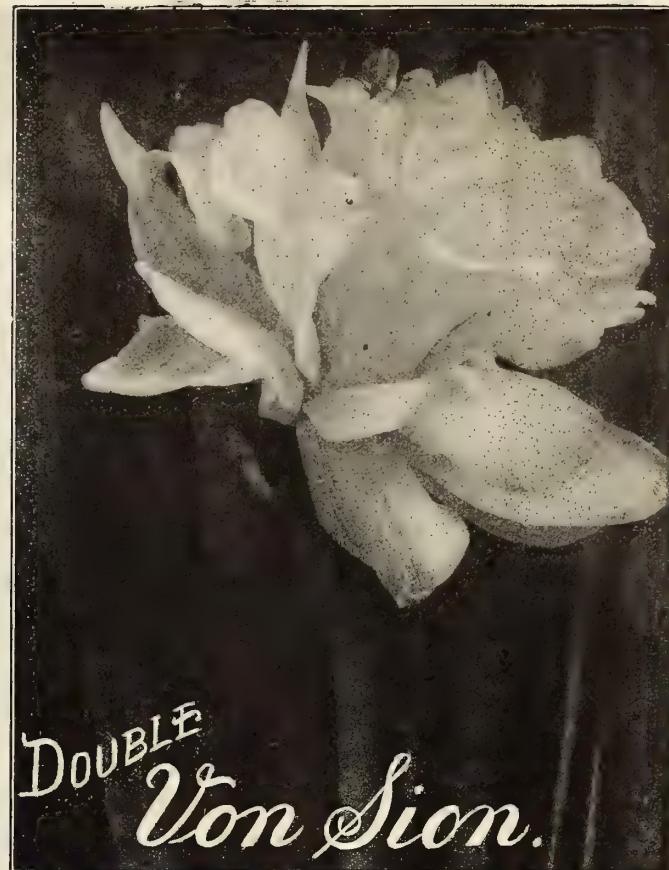
JONQUILS (Narcissus Jonquilla).

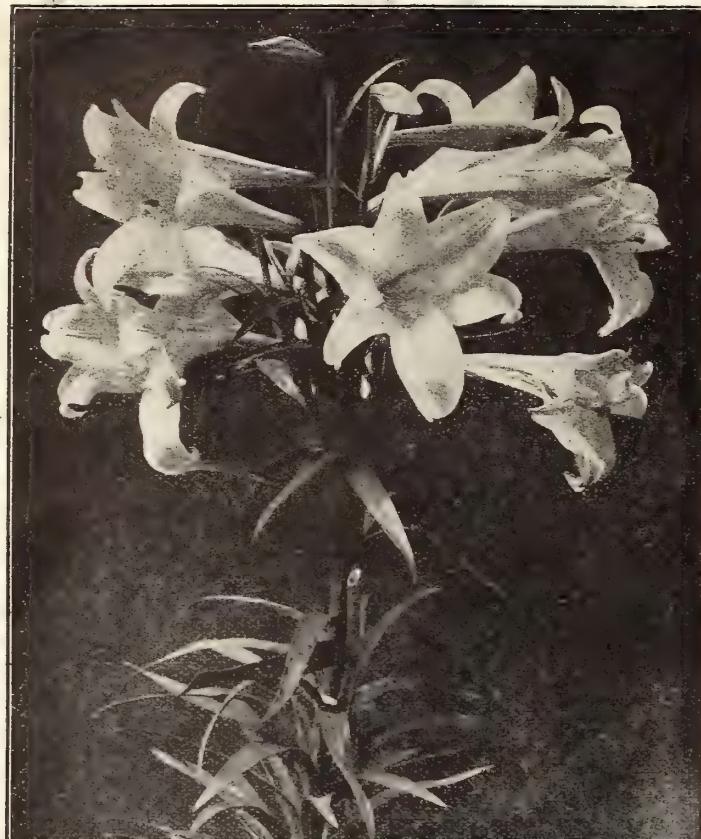
	Doz.	100	1000
Single Jonquil, rich yellow, very fragrant.....	.12	.85	6.50
Double Jonquil, heads of very double golden.....	.35	2.25	20.00
Campernelle, the large Yellow Jonquil—prized for forcing.....	.12	.90	8.00
Rugulosus. (Giant Campernelle Jonquil.) Large yellow flowers.....	.15	1.00	9.00
Giant Double Campernelle.....	.55	4.00	36.00

MIXED NARCISSUS OR DAFFODILS.

	Doz.	100	1000
Mixed Large Trumpet Narcissus, large bulbs.....	.15	1.00	9.00
“ “ “ Hybrid Seedlings “ “ .....	.30	2.25	20.00
“ Medium “ Narcissus “ “ .....	.15	1.00	7.00

We furnish 6 bulbs of one variety at dozen rates; 25 at 100 rates; 250 at 1,000 rates. Postage will be extra on bulbs desired by mail.





◆ HENDERSON'S SUPERIOR LILUM HARRISII ◆



THE TRUE BERMUDA EASTER LILY (LILUM HARRISII)

Henderson's Superior BERMUDA EASTER LILY

LILUM HARRISII.

We wish to lay particular stress upon the size and quality of our Bulbs which are larger, healthier and better than those usually sold—for, the reason that no expense is spared in fertilizing, cultivation and spraying to produce bulbs free from disease. Experience having shown us that bulbs so treated are incomparably superior, being of strong vigorous, healthy growth and flower freely. Ours are the true *Lilium Harrisii*, so valuable for early forcing.

PRICES OF THE TRUE BERMUDA EASTER LILY BULBS.

Bulbs Ready for Shipment—August to November.	Doz.	100	1000
First Size Bulbs. (6 to 7 inches in circumference.) These are good bulbs for either pot culture or for cut flowers. The bulbs should produce from 6 to 8 flowers (350 bulbs in a case).....	\$.75	\$5.00	\$46.00
Extra Size Bulbs. (7 to 9 inches in circumference.) This is the most popular size to grow as pot plants for decoration and equally as valuable for cutting. Bulbs should produce from 8 to 12 flowers. (200 bulbs in a case).....	1.25	9.00	85.00
Monstrous Size Bulbs. (9 to 11 inches in circumference.) These are usually grown for specimens in pots, for exhibition and decoration. Each bulb should produce from 12 to 18 flowers. (125 bulbs in a case).....	Sold	out	

Henderson's Superior "FORMOSA" LONGIFLORUM LILIES.

FOR EARLY FORCING.

This type of *Lilium longiflorum* from the Island of Formosa has been grown by florists in the U. S. the past two seasons and has proven that it can safely be forced earlier than any other longiflorum type (excepting *L. Harrisii*). The plants are of healthy strong growth, producing freely, large pure white flowers of splendid lasting substance.

We understand that some stocks of alleged Formosa "Lilies" put out last season were not quite satisfactory, being mixtures of various longiflorum types, but regarding our strain, we have received several commendatory letters with accompanying orders for "Henderson's Strain of Formosa Longiflorums." Our bulbs are coming from the same grower this season as in the past.

PRICES OF FORMOSA LONGIFLORUM LILY BULBS.

For Shipment August to December.

Case Lots Sold at the 1000 Rate.	Doz.	100	1000
First size bulbs 6 to 8 inches in circ. (350 in a case)	\$.60	\$4.50	\$42.00
Extra " " 7 to 9 " " " (250 " " ")	1.00	6.50	62.00
Mammoth " 9 to 10 " " " (200 " " ")	1.50	10.00	92.00

HENDERSON'S SUPERIOR LONGIFLORUM GIGANTEUM

For Shipment October to December.

This Japan type produces flowers of larger size, perfect form and of superior substance; stems marked black. It is later than Formosa Longiflorum, but it is highly thought of for late winter and Easter forcing.

Case Lots Supplied at the 1000 Rate.	Doz.	100	1000
6 to 8 inch bulbs, (400 in a case).....	\$.60	\$4.00	\$38.00
7 to 9 " " (300 " " ").....	1.00	6.00	58.00
9 to 10 " " (200 " " ").....	1.50	11.00	98.00

Henderson's Superior Northern Grown ...LILUM CANDIDUM...

(Ready in August.)

Our *Lilium Candidum* are the thick, broad-petaled type so superior to the narrow-petaled south of France stock. The bulbs are plump, heavy and healthy.

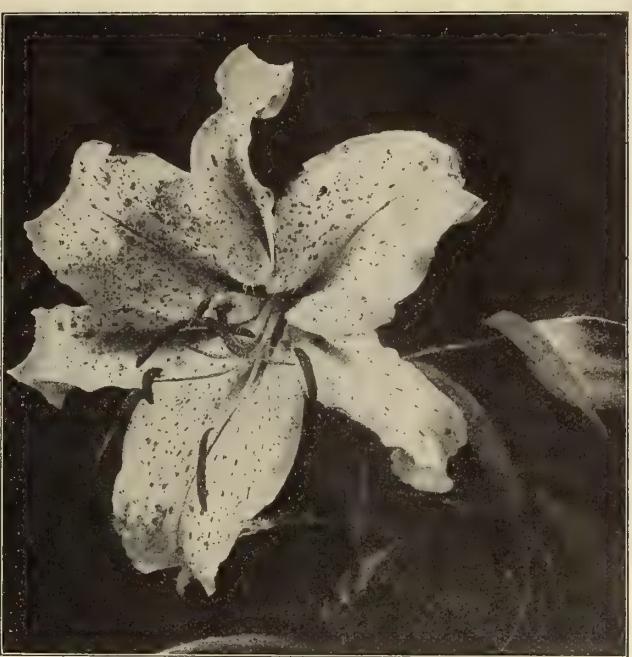
This popular, fragrant, snow-white, hardy garden Lily is also known as "Annunciation Lily," and "Madonna Lily." It grows 3 to 4 feet high, and blooms in the open ground in June.

Price, **Mammoth Bulbs**, 9 to 11 in, 75c. doz.; \$5.00 per 100; \$48.00 per 100

...LILIES...

L. Harrisii, L. Candidum and Formosum are ready for shipment in August; L. Longiflorum Giganteum early October; all other sorts early in November.

	Prices		
	Each.	Doz.	100
AURATUM , white, with crimson spots, yellow stripe.....			
" First Size Bulbs, 8 to 9 inch.....\$58.00 per 1000	\$10	31.00	\$6.50
" Extra Large Bulbs, 9 to 11 inch.....90.00 "	.15	1.50	10.00
" Mammoth Bulbs, 11 to 13 inch.....150.00 "	.20	2.00	16.00
Platypetalum , similar to Auratum, but larger flowers, 9 to 11 inch bulbs.....	.25	2.50	20.00
Vittatum Rubrum , white spotted red, crimson stripes, 9 to 11 inch bulbs.....	.50	5.00	40.00
Pictum , white spotted red, yellow and red stripes, 9 to 10 inch bulbs.....	.25	2.50	18.00
Wittei , white with a wide yellow stripe through each petal, 9 to 10 inch bulbs.....	.50	5.00	38.00
BERMUDA EASTER LILY . (See page 10.).....			
BROWNII , white inside, exterior brownish purple.....	.40	4.00	25.00
CANDIDUM . Thick petalled, Northern France grown. 9 to 11 inch bulbs.....\$48.00 per 1000	.07	.75	5.00
CANADENSE , bright yellow with spots of red, large bulbs..	.08	.85	6.00
Flavum, pure yellow.....	.10	1.00	7.00
Rubrum, crimson, dark spots.....	.10	1.00	7.00
COLCHICUM (<i>Monodelphium</i>) rich crimson, spotted black.....	.20	2.00	15.00
ELEGANS Erectum Robustum , orange, spotted scarlet.....	.10	1.00	7.00
" Incomparable, deep crimson, spotted black.....	.15	1.50	10.00
" LEONARD JOERG. Rich apricot spotted.....	.15	1.50	10.00
" AURORA. Orange suffused scarlet.....	.15	1.50	10.00
" PAINTED CHIEF. Bright flame color.....	.15	1.50	10.00
EXCELSUM.....	.35	3.50	25.00
GOLDEN GLEAM . The Yellow <i>Tenuifolium</i>.....	.50	5.00	36.00
HANSONII . Yellow and orange spotted maroon.....	.40	4.00	32.00
HARRISII . (See page 10). 6 to 7 inch bulbs.....\$46.00 per 1000	.10	.75	5.00
7 to 9 inch bulbs.....85.00 per 1000	.15	1.25	9.00
9 to 11 inch bulbs.....Sold out			



LILUM AURATUM.



	Each.	Doz.	100
HENRYI . The "Yellow Speciosum," apricot yellow.....	.40	4.00	32.00
KRAMERI , a soft rose color.....	.20	2.00	12.00
LANCIFOLIUM OR SPECIOSUM . Album, white.			
Extra Size Bulbs, 9 to 11 inches.....	.15	1.50	12.00
Roseum, white, shaded and spotted rose.....			
Extra Size Bulbs, 9 to 11 inches.....	.12	1.25	9.00
Rubrum, white, shaded deep rose and spotted red.....			
Extra Size Bulbs, 9 to 11 inches.....	.12	1.25	9.00
Melpomene, rich crimson, heavily spotted.....			
Extra Size Bulbs, 9 to 10 inches.....	.15	1.50	10.00
Magnificum, new; extra large flowers, red spotted crimson 11 to 13 inch bulbs.....	.25	2.50	20.00
LONGIFLORUM GIGANTEUM . (See page 10). 6 to 8 inch bulbs.....\$38.00 per 1000	.07	.60	4.00
7 to 9 inch bulbs.....58.00 "	.10	1.00	6.50
9 to 10 inch bulbs.....98.00 "	.15	1.60	11.00
FORMOSA LONGIFLORUM . (See page 10). 6 to 8 inch bulbs.....\$42.00 per 1000	.07	.60	4.50
7 to 9 inch bulbs.....62.00 "	.10	1.00	6.50
9 to 10 inch bulbs.....92.00 "	.15	1.50	10.00
MARTAGON , purplish red, spotted with dark purple.....	.10	1.00	7.50
MYRIOPHYLLUM	1.35	12.50	
PARDALINUM , scarlet, shading to yellow, spotted purple.....	.12	1.25	10.00
PHILADELPHICUM , bright orange red, spotted with purple.....	.10	1.00	7.50
RUBELLUM , delicate pink, early.....	.18	1.75	14.00
SARGENTIAE	1.25	12.50	
SPECIOSUM (See Lancifolium).....			
SUPERBUM (<i>Turks Cap Lily</i>) orange, tipped and spotted red.....	.08	.85	6.00
TENUIFOLIUM , small but numerous fiery-scarlet flowers.....	.10	1.00	7.50
TIGRINUM, Splendens (<i>Imp. Tiger Lily</i>) orange red, spotted.....	.08	.85	6.00
<i>Flora Plena</i> (<i>Double Tiger Lily</i>) orange red, spotted.....	.08	.85	6.00
UMBELLATUM , mixed colors.....	.10	1.00	7.00
WALLACEI , red orange, raised maroon dots.....	.10	1.00	7.00



HENDERSON'S MODERN PEONIES

Henderson's Modern HERBACEOUS PEONIES.

A SELECTION FROM THE WORLD'S NEWEST AND BEST VARIETIES.

WITHIN the past few years this magnificent section of hardy herbaceous flowering plants has been brought into very prominent notice because of the general improvement in varieties of comparatively recent origin. In these newer sorts the flowers have attained immense proportions, reaching in some instances the large size of seven to nine inches in diameter and five to six inches in depth. The range of color is also so varied that almost every tint of pink, white, red, crimson and even yellow is comprised in the list. The vigor and habit of the plants have been so improved that stems two and one-half to three feet in length, and sufficiently strong to properly support the immense blooms, are now grown. There is an element of practical, permanent value in the Peony; that is, the plants once purchased and planted in suitable soil, continue to increase in size and profusion of bloom, and pay a generous annual dividend in the way of an enormous crop of magnificent, deliciously fragrant blooms that are unsurpassed for decorating purposes.

OUR DEPARTURE IN OFFERING PEONIES: It is the rule among most sellers of Peonies to send out divided roots, that is older plants cut into several 3 to 5 crowned roots. These of course can be sold at a lower price, but all Peony purchasers should know that normal or characteristic flowers of maximum size will not be produced on these divided roots for two or three years. As most of our customers prefer to pay a little more and get older undivided roots therefore we are this year offering roots of 1, 2, and 3 years growth from the divided stage. These according to age, will give a greater quantity of perfect bloom the succeeding summer if planted between September 1 and November 1.

FOR SHIPMENT SEPTEMBER 1st TO NOVEMBER 15th.

PRICE EACH (purchaser paying transit)	1 year old	2 year old	3 year old	PRICE EACH (purchaser paying transit)	1 year old	2 year old	3 year old
WHITE							
Duchesse De Nemours (<i>Calot</i>). Medium size, cup-shaped bloom, pure white, fragrant. Very vigorous, free bloomer. Early.....	.65	\$1.00	\$1.25	WHITE WITH CRIMSON MARKINGS			
Alba Sulphurea (<i>Calot</i>). Large, globular, cream white with center slightly flecked red. Odor pleasant. Tall, erect. Midseason.....	.65	1.00	1.25	Festiva Maxima (<i>Miellez</i>). Very large, full, rose type, pure white with crimson spots in center. Very tall, strong, stiff stems. Early.....	.65	\$1.00	
Couronne D'or (<i>Calot</i>). Large, flat, rose type, pure white with yellow stamens tipped carmine. Medium tall, good, free bloomer. Late midseason.....	.65	1.00	1.25	Madame De Verneville (<i>Crousse</i>). Very large, very full, perfect bomb-shaped bloom, pure white with center petals blush tipped carmine, fragrant. Extra strong growing plant, medium height. Midseason.....	.65	1.00	\$1.25
Madame Crousse (<i>Calot</i>). Large, globular, crown type, pure white with very faint crimson spots in center, fragrant. Medium height. Late midseason.....	.65	1.00	1.25	Avalanche (<i>Crousse</i>). Large, compact, crown type, creamy white flecked carmine, fragrant. Strong grower. Late midseason.....	1.00	1.25	2.50
Marie Lemoine (<i>Calot</i>). Large, very compact, rose type, pure white with cream white center. Odor pleasant. Medium height, extra strong stems. Late.....	.65			La Tulipe (<i>Calot</i>). Large, flat, rose type, lilac white with outer petals striped crimson, fragrant. Very tall and strong grower. Late.....	.65	1.00	1.25
WHITE SUFFUSED WITH YELLOW							
Grandiflora Carnea Plena (<i>Lemon</i>). Medium to large, loose crown type, lilac white, fragrant. Early.....	.65	1.00	1.25	FLESH PINK FADING TO WHITE			
Lutea Plenissima (<i>Buyck</i>). Medium size, loose, crown type sulphur white crown with cream white collar, fragrant. Tall vigorous grower. Midseason.....	.65	1.00	1.25	Achille (<i>Calot</i>). Large, rose type bloom, shell pink fading to lilac white. Odor pleasant. Erect, tall. Early.....	.65	1.00	1.25
Prolifera Tricolor (<i>Lemon</i>). Medium size, very loose, anemone type, white tinted pink with sulphur yellow center, fragrant. Medium height. Late midseason.....	.65	1.00	1.25	Octave Demay (<i>Calot</i>). Very large, flat, crown type, pale hydrangea pink with collar almost white, fragrant. Very dwarf plant with strong stout stems. Early.....	1.25	1.75	2.50
Marie (<i>Calot</i>). Medium size, flat, compact, rose type, lilac white fading to milk white, fragrant. Very tall. Late.....	.65	1.00	1.25	Madame Calot (<i>Miellez</i>). Very large, rose type, very pale pink with center shaded darker silver tint, very fragrant. Tall, strong, upright. Midseason.....	.65	1.00	1.25
are this season offered in color classes, each class containing Early Medium and Late flowering varieties. to aid customers in selecting from their favorite colors for a succession of bloom.							

HENDERSON'S MODERN PEONIES—Continued.

PRICE EACH (purchaser paying transit)	1 year old	2 year old	3 year old	PRICE EACH (purchaser paying transit)	1 year old	2 year old	3 year old	
SHELL PINK								
Virginie (Calot). Large, full rose type, lilac rose with lighter collar, fragrant. Very tall, strong, stout stems. Early.....	.65	1.00	1.25	Augustin D'Hour (Calot). Large, bomb-shaped, showy bloom of dark, brilliant solferino red with slight silvery reflex. Strong, vigorous grower, medium height, Early.....	1.00			
Mlle. Leonie Calot (Calot). Medium to large, very compact, globular, very delicate shell pink with centre darker. Medium height, rather weak stems. Midseason.....	.65			Felix Crousse (Crousse). Medium to large, globular, typical bomb-shaped bloom of very brilliant red, fragrant. Strong vigorous grower, medium height. Midseason.....	.65			
Triomphe De L'Exposition De Lille (Calot). Large, compact, rose type, very pale hydrangea pink splashed with a darker tint. Odor pleasant. Very strong vigorous grower. Midseason.....	1.00	1.25	1.75	Marechal Vaillant (Calot). Large, compact, globular, rose-type bloom of aniline red. Very tall, coarse, stout stems. Late midseason.....	.65	1.00	1.25	
Delicatissima. Large, rose type, very pale lilac rose. Odor pleasant. Very strong and vigorous. Midseason.....	.65	1.00	1.25	Rubra Superba (Richardson). Large, compact, rose type bloom of deep rose carmine or crimson, fragrant. Medium height. Late.....	.65			
Albert Crousse (Crousse). Large, compact, bomb shape, very fresh salmon pink, fragrant. Erect, medium height. Late midseason.....	1.25	1.75	2.75	RED WITH PURPLISH REFLEX				
Grandiflora (Richardson's). Uniform rose white; very large rose type, very fragrant; tall, erect. Very late.....	1.00	1.25	1.75	Rubra Triumphans (Guerin). Large, loose, semi-double, very dark crimson. Medium height, strong grower. Early.....	.65	1.00		
ROSE PINK								
Lamartine (Calot). Very large, rose type, pale lilac rose with darker center, very sweet-scented. Tall. Early.....	1.00	1.25	2.25	Mons. Paul Du Ribert (Calot). Large, bomb-shaped bloom of uniform carmine purple. Odor pleasant. Medium height..	.65			
Madame Ducel (Mechin). Large, perfect globe, bomb shape, light rose with silvery reflex, fragrant. Medium height, very strong grower. Early.....	.65	1.00	1.25	Dr. Caillot (Verdier). Very large, rose type bloom of brilliant tyrian rose, fragrant. Good grower. Late midseason.	.65	1.00	1.25	
Mons. Jules Elie (Crousse). Very large, compact, high crown globular, pale lilac rose with silvery reflex, very fragrant. Tall, strong grower. Early.....	1.00	1.25	De Candolle (Crousse). Very large, full, rose type bloom of uniform bright lilac purple, without odor. Medium height, strong, erect grower. Late.....	.65	1.00	1.25		
Dr. Brettonneau (Verdier). Medium to large, bomb shape, pale lilac rose with some crimson flecks. Odor pleasant. Vigorous grower. Midseason.....	.65	1.00	1.25	CRIMSON				
Souvenir De L'Exposition Universelle (Calot). Very large flat, rose type, clear cherry pink with silvery reflex, fragrant. Medium height, free bloomer. Late midseason.....	.65	1.00	1.25	Anemonefiora Rubra (Delache). Medium size, anemone-shaped bloom of tyrian rose. Tall, strong grower. Early.....	.65	1.00	1.25	
Mme. Charmy (Calot). Pale, lilac-rose; center slightly darker. Medium size, very compact rose-shaped type, very free. Medium height. Midseason .....	.65	1.00	1.25	Empereur Nicolas (Crousse). Medium size, loose, rose type bloom of dark carmine. Tall, strong grower. Midseason..	.65	1.00	1.25
Livingston (Crousse). Pale lilac-rose, silver tipped. Some carmine spots. Large compact rose type; tall, very strong stems. Late.....	.65			Delachet (Delache). Medium size, fairly compact, rose type bloom of violet crimson. Strong, vigorous, erect grower. Late midseason.....	.65	1.00	1.25	
DARK PINK								
Edulis Superba (Lemon). Large, loose bloom of dark pink of even color, flat when fully open, fragrant. Upright, strong growing plant. Early.....	.65	1.00	1.25	Louis Van Houtte (Delache). Large, semi-double, loose, very dark red. Medium height, compact bush. Late.....	.65	1.00	1.25	
General Bertrand (Guerin). Large, compact, globular, broad collar, dark pink with silvery center, fragrant. Tall, strong upright grower. Midseason.....	.65	1.00	1.25	DARK RED, GARNET, ETC.				
Madame Forel (Crousse). Very large, compact, rose type bloom of violet rose with silver-tipped center, fragrant. Medium strong, tall grower. Late midseason.....	.65	1.00	1.25	Raphael (Mechin). Dark purple-garnet. Medium size, globular, loose, semi-rose type; dwarf plant; very free. Early	1.75			
Modeste Guerin (Guerin). Medium to large, compact, typical bomb-shaped bloom of uniform light solferino red, fragrant. Medium height, extra strong stems. Late midseason.....	.65	1.00	1.25	Francis Ortegat (Parmentier). Dark amaranth-red. Large rose type; loose. Medium height. Midseason.....	.65	1.00	1.25	
Madame Muyssart (Calot). Very large, very compact, rose type bloom of uniform dark pink tipped silver. fragrant. Tall, stout stems. Late.....	.65	1.00	1.25	Pierre Dessert (Dessert & Mechlin). Very large, medium compact, rose type bloom of dark purplish crimson. Tall grower, strong stems. Midseason.....	1.75	2.25	3.50	
TRICOLORED. SHOWING THREE DISTINCT COLORS								
Madame Coste (Calot). Medium size, crown type, pale hydrangea pink with cream white collar, center flecked crimson. Medium height, very free bloomer. Early.....	.65	1.00	1.25	Nigricans. Medium size, globular, rose type bloom of uniform dark crimson. Medium height. Late midseason....	.65	1.00	1.25	
Golden Harvest (Rosenfield). Medium size, crown shape, pale lilac rose with cream white center, pink crown, fragrant. Dwarf habit. Midseason.....	.65			HENDERSON'S MODERN SINGLE PEONIES				
Victoire Lemon (Miellez). Medium size, compact, crown shape, pale lilac pink with milky white center flecked carmine. Dwarf, vigorous, very free bloomer. Late midseason.....	.65	1.00	1.25	Albiflora (Dessert). Very large, single, pure white. Tall, vigorous, free bloomer. Early.....	1.25	2.25		
PINK TINTED WITH YELLOW, ORANGE AND CRIMSON								
Alexander Dumas (Guerin). Large, crown shape, rose interspersed with salmon and chamois. Odor pleasant. Medium height, free bloomer. Early.....	.65	1.00	1.25	Clio (Peterson). Large, single, violet rose. Without odor. Tall, strong, vigorous grower. Early.....	.65			
Compte De Paris (Guerin). Medium size, globular, crown type, light pink with amber white center flecked with crimson. Odor pleasant. Strong, vigorous grower. Midseason.....	.65	1.00	1.25	Fuja-mine (Japanese). Pure white collar, yellowish white center; tall strong grower. Midseason.....	1.00	1.25	1.75	
La Coquette (Guerin). Large, globular, high crown type, guards and crown of light pink with center rose white flecked carmine. Late midseason.....	.65	1.00	1.25	Karafine (Japanese). Very soft lavender with salmon-thread like center petals. Medium size; medium height. Early.....	.65	1.00	1.25	
MIXED PEONIES and PEONIES TO COLOR.—Without Names.					Marie Jacquin (Verdier). Large, globular, single, rose white fading to white. Strong, vigorous, upright plant. Midseason.....	.65	1.00	1.25
We offer these only in strong 3 to 5 crown divided roots at 15c. each, \$1.50 per doz., \$12.00 per 100.					Curiosity (Dessert & Mechlin). Large, single, anemone type bloom of violet red with narrow center petals tipped yellow, fragrant. Tall grower. Late midseason.....	.65	1.00	1.25
Double White. Double Rose Pink. Double Crimson. Double Mixed Colors.					Philomèle (Calot). Medium size, single, low, flat crown, bright pink collar, center yellow fading to cream. Medium height, strong grower. Late midseason.....	.65	1.00	1.25
					Nameless (No. 1,000). Blush with large yellow center. Medium height. Midseason.....	.65	1.00	1.25
					Stanley (Kelway). Large, single, dark crimson. Medium height. Late midseason.....	1.00		

FREESIA REFRACTA ALBA.

(Ready for Delivery in August.)

Popular bulbs, flowering in the winter and spring. They force readily and can be had in bloom by Christmas if desired and a continuous display of bloom may be kept up through the winter by proper handling. The flowers—white with a yellow throat—are produced 6 to 8 on stems about 9 inches high, and are particularly useful for cutting, remaining in good condition if kept in water for two weeks.

Mammoth Bulbs, $\frac{1}{2}$ in. up, 25c. doz., \$1.50 per 100, \$12.00 per 1000.

Extra Size Bulbs, $\frac{1}{2}$ in. up, 20c. doz., \$1.25 per 100, \$10.00 per 1000.

The smaller trade sizes we no longer offer.

NEW GIANT WHITE FREESIA.

"FISCHER'S PURITY."

A distinct and greatly improved type producing large sprays of purest snow white flowers of immense size and deliciously fragrant; it is very free blooming and of great value for forcing for cut flowers.

California Grown "Purity" (August Delivery) Mammoth Bulbs, 40c. doz.; \$2.75 per 100; \$26.00 per 1000. Large Bulbs, 35c. doz.; \$2.50 per 100; \$24.00 per 1000.

European Grown "Purity" (September Delivery) First size Bulbs, 25c. doz.; \$1.75 per 100; \$16.00 per 1000.

Freesia Leichtlinii Major. The improved yellow Freesia, 20c. doz.; \$1.25 per 100; \$10.00 per 1000.

WHITE CALLAS.—DRY BULBS.

(Ready for Shipment—August to November.)

The dry bulbs are superior for forcing purposes as they come into bloom quickly and require less room—making less foliage. Dry bulbs will flower nearly twice as abundantly as plants that have been kept growing or only semi-dormant.

Price, Extra Size Bulbs, 2 inches in diameter, \$1.00 per doz.; \$8.00 per 100; \$75.00 per 1000.

The Godfrey Ever Blooming Calla. This new hybrid is a true ever-blooming variety. A good plant produces an astonishing quantity of large, snow-white, slightly fragrant flowers. Compared with the ordinary white Calla, it gives three flowers to one, the flower being equally large, of perfect form and very much whiter. Properly treated, the same plant will grow and bloom without ceasing. The plant is of dwarf, compact, strong growth, about 18 inches high, with an abundance of dark green leaves. Dormant bulbs, 15c. each, \$1.50 per doz. or delivered \$10.00 per 100, \$85.00 per 1000.

FOR OTHER VARIETIES OF CALLAS, SEE PAGE 15.



ALLIUM NEAPOLITANUM GRANDIFLORUM.

An important bulbous plant for forcing for cut flowers in winter. The blossoms—snowy white with green stamens—are borne in large umbels; they may be had in flower from Dec. to April. Height, 15 to 18 in. [Price, largest bulbs, 20c. doz., \$1.25 per 100, \$10.00 per 1000.

LILY OF THE VALLEY.

Expected for Shipment Early in November.

HENDERSON'S GIANT GERMAN. The finest grade of Lily of the Valley pips in the world for forcing. They will bear twelve to sixteen large bells on strong stalks with splendid foliage even when forced for extra early; they are equally superior for later or successional crops. The pips are strictly 3-year old. They average large, plump and regular, with extra long roots. They are tied 25 pips to a bundle, and packed 100 bundles (2500 pips) to a case.

Henderson's Giant German, \$1.85 per 100, \$17.00 per 1000, 10,000 lots at \$16.00 per 1000.

Fortin's Giant. The largest flowering type, for open ground only. 30c. per doz., \$2.00 per 100, \$18.00 per 1000.

LILY OF THE VALLEY CLUMPS.

Large clumps for open ground planting 20c. each, \$1.75 doz., \$14.00 per 100.

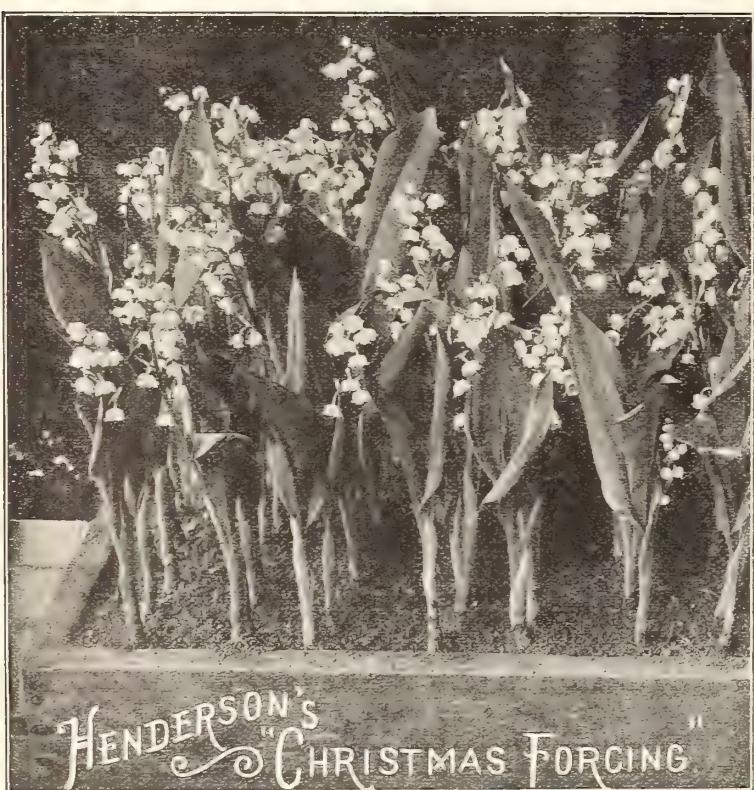
SPIREA OR ASTILBE.

LARGE IMPORTED CLUMPS SUITABLE FOR FORCING.

(For Shipment in November.)

Gladstone. A new, large flowering Spiraea Japonica—an improvement over all other white-flowering Spiraeas—and one of the most beautiful winter and spring flowering pot plants grown; the immense trusses of flowers are as white as snow, and are borne on erect, strong stalks 18 inches high. Well-grown plants bear 25 to 40 of these plume-like trusses, practically enveloping the plant with a feathery foam; large imported clumps. \$1.25 per doz.; \$8.00 per 100; \$75.00 per 1000.

The New Pink Spiraea "Peach Blossom." This beautiful rosy pink variety is of the same dwarf compact habit as "Gladstone." It forces equally as well under the same cultural conditions, only it comes into bloom a few days later. If slightly shaded when coming in to bloom the color will be brought out to perfection. Well grown pots of it in bloom are very attractive and salable. Strong clumps of the true deep rosy pink strain. \$1.50 per doz., \$10.00 per 100, \$90.00 per 1000.





ALLIUM NEAPOLITANUM.



MISCELLANEOUS BULBS.

	Prices.		
	Doz.	100	1000
ACHIMENES mixed colors. Summer flowering.....	\$.50	\$3.50	\$32.00
AGAPANTHUS umbellatus (Blue African Lily).....	2.00	12.00	
ALLIUM Aureum (Moly or Luteum), hardy golden yellow, Neapolitanum Grandiflorum. A popular winter flowering variety, white flowers in clusters, largely forced by florists. Extra sized bulbs.....	.10	.50	4.00
Ostrowskianum. Rose colored flowers.....	.20	1.25	10.00
AMARYLLIS Johnsonii, scarlet striped white..... ea. 25c.	2.50	20.00	
Bella Donna Major, rosy white fragrant flowers, ea. 12c.	1.25	9.00	
Formosissima, dark scarlet, free bloomer..... ea. 15c.	1.50	10.00	90.00
Equestris, orange scarlet with white throat..... ea. 12c.	1.25	10.00	
"International Prize" Vittata Hybrids, Giant Flowering, Mixed, awarded the prize at the International Flower Show, Grand Central Palace, New York, 1913, Large bulbs, grand varieties,..... each 75c.	7.50	60.00	
ANEMONE Double Poppy Flw'd (Coronaria fl. pl.) Mixed.....	.25	1.50	12.00
Single Poppy Flowered (Coronaria) Mixed.....	.15	1.00	8.00
St. Brigid, mixed colors.....	.30	2.00	18.00
Fulgens. Dazzling scarlet flowers.....	.30	1.75	15.00
Apenina Mixed Colors, blue, white and rose, hardy.....	.12	.75	6.00
Blanda, single flowers, blue shaded white.....	.20	1.25	10.00
ARUM Dracunculus, shows pot plant, palm like leaves.....	1.00	7.00	
Cornutum, "Red Calla," red flowers spotted black.....	1.00	7.00	
Sanctum, "Black Calla," blackish purple.....	1.00	8.00	
ASTILBE, see Spirea, page 14.....			
BLOOD Root (<i>Sanguinaria Canadensis Major</i>) hardy, white.....	.75	5.00	48.00
BULBOCODIUM Vernum, hardy spring blooming.....	.40	3.00	27.00
CALLA ETHIOPICA or WHITE CALLAS, dry bulbs. 1.00	8.00	75.00	
See page 14.			
The Godfrey, see page 14.....	1.50	10.00	85.00
Little Gem or Tom Thumb, about 12 inches high.....	.75	5.00	40.00
Ellottiana, large 3 year old bulbs, rich yellow, foliage spotted white,..... ea. 50c	5.00	40.00	
Alba Maculata, white, purple throat, leaves spotted.....	.75	5.00	45.00
Calla, Black and Red, see "Arums".....			
CAMASSIA Esculenta, hardy blue flowers on 2 to 3 ft. spikes.....	.15	1.00	7.50
Cusicki, new large blue flowered.....	.85	6.00	
CHIONODOXA, all cultivated extra sized bulbs.			
Lucilae, "Glory of the Snow" blue, white center.....	.15	1.00	8.50
Gigantea, blue and white, large flowers.....	.15	1.00	8.50
Sardensis, Gentian blue, flowers very freely.....	.15	1.00	8.50
COLCHICUM Autumnale Mixed, "Autumn Crocus".....	.30	2.00	18.00
" Parkinsoni, white, checkered rose and purple.....	.30	2.00	18.00
CROCUS—Extra large bulbs, not seconds.			
Mixed All Colors, large bulbs, not seconds.....	.10	.75	6.00
Striped and Variegated, large bulbs, not seconds.....	.10	.75	6.00
Mixed Blue and Purple, large bulbs, not seconds.....	.10	.75	6.00
Mixed White Varieties, large bulbs, not seconds.....	.10	.75	6.00
Yellow 1st size, rich golden yellow, not seconds.....	.12	.90	8.00
Mammoth Yellow, largest bulbs, large yellow flowers....	.15	1.25	10.00
CROCUS—Large Named. Picked Bulbs, throwing several flowers each. Not seconds that can be quoted cheaper.			
Albion, violet striped lavender and white.....	.15	1.00	8.00
Baron von Brunow, deep rich purple.....	.15	1.00	8.00
Cloth of Gold, golden yellow striped bronze.....	.10	.65	5.50

MISCELLANEOUS BULBS.

	Prices.		
	Doz.	100	1000
CROCUS—Large Named.—Continued.			
Cloth of Silver, silvery white striped lilac.....	\$.12	\$.85	\$7.00
David Rizzo, large dark purple.....	.15	1.00	8.00
Fantazy, lavender striped purple.....	.20	1.25	10.00
Hero, deep purple.....	.20	1.25	10.00
King of Whites, extra large white.....	.20	1.25	10.00
Lothair, white, striped blue.....	.20	1.25	10.00
May, white.....	.20	1.25	10.00
Mont Blanc, white.....	.15	1.00	8.00
Purpurea Grandiflora, large purple.....	.20	1.25	10.00
Queen of the Netherlands, pure white, free.....	.15	1.00	8.00
Surprise, white striped indigo.....	.20	1.25	10.00
Triumph, blue shaded violet.....	.20	1.25	10.00
Giant Flowering Seedlings, Mixed Colors.....	.12	.90	8.00
Autumn Flowering, see "Colchicum".....	Each.	Doz.	100
CROWN Imperials Mixed, bell-shaped flowers, on tall spikes.....	\$.12	\$1.00	\$8.00
Aurora, large red flowers.....	.15	1.50	12.00
Sulphurea, sulphur yellow flowers slightly striped red.....	.15	1.50	12.00
Crown upon Crown, several whorls of red flowers.....	.15	1.50	12.00
CYCLAMEN Persicum Giganteum Mixed, large flowers.....	.15	1.50	12.00
" " Roseum, rose colored flowers.....	.15	1.50	12.00
" " Rubrum, crimson colored flowers.....	.15	1.50	12.00
" " Album, pure white flowers.....	.15	1.50	12.00
" " Salmon Colored (new).....	.25	2.50	18.00
" " Rococo mixed colors, new Butterfly Cyclamens.....	.25	2.50	18.00
	Doz.	100	1000
DIELYTRA Spectabilis. "Bleeding Heart".....	\$1.50	10.00	\$85.00
ERANTHUS Hyemalis (Winter Aconite), hardy, yellow.....	.12	.75	6.00
ERYTHRONIUM.			
Dens-Canis Grandiflora, mixed.....	.25	1.50	12.00
FREESIA. Refracta and Purity. (See page 11.)	Each.	Doz.	100
FREESIAS New Colored.			
Amethyst, soft lavender mauve.....	\$.30	\$3.00	\$20.00
Chapmani, rich orange yellow.....	.25	2.50	18.00
Leichtlinii Major, light primrose with orange blotch.....	.02	.20	1.25
Rosa Bonheur, soft rose with yellow.....	.45	4.50	32.00
Salmonetta, pale salmon and apricot.....	.45	4.50	32.00
Tubergiana, carmine-rose.....	.30	3.00	20.00
Mixed Hybrids, including many beautiful new colors, shades and combinations.....	.15	1.50	12.00
	Doz.	100	1000
FRITILLARIA, Meleagris Mixed, bell-shaped flowers.....	.15	1.00	7.50
GLADIOLUS Dwarf Early Flowering Mixed.....	.15	.75	6.00
Ackerman, salmon flaked carmine, violet eye.....	.25	1.50	12.00
Apollo, orange-salmon with orange blotch.....	.20	1.00	8.00
Crimson Queen, orange-scarlet flaked violet.....	.25	1.50	10.00
The Bride (Colvilli Alba), pure white flowers.....	.20	1.25	8.00
Blushing Bride, white with crimson flakes.....	.20	1.25	7.50
Peach Blossom, blush blotted rose.....	.20	1.25	10.00
HYACINTHUS Grape Blue, flowers like a bunch of grapes.....	.08	.50	4.50
Heavenly Blue Grape. Large, gentian blue.....	.12	.80	7.00
Grape White, similar to above, with white flowers.....	.10	.65	5.50
Feathered, plume-like spikes of bloom.....	.12	.75	6.00

6 bulbs of one variety sold at dozen rates; 25 at 100 rates; 250 at 1,000 rates. Postage will be extra on bulbs desired by mail.



CROCUS



GRAPE HYACINTH



JAPAN IRIS

MISCELLANEOUS BULBS.

	Prices.		
	Doz.	100	1000
IRIS ALATA , "Scorpion Iris," lilac yellow and blue.....	\$ 40	\$2.50	\$20.00
English, Mixed Colors (<i>I. Anglica</i>), hardy, fine for pots.....	.20	1.25	8.00
Peacock (<i>I. Pavonia</i>), white with blue spots.....	.20	1.25	10.00
Susiana (<i>Mourning Iris</i>), bluish veined brown.....	.50	9.00	
Spanish Mixed (<i>I. Hispanica</i>).....	.12	.75	5.00

New Named Varieties of Spanish Iris. These are really grand improvements on the older sorts and deserve to be largely grown.

	Each.	Doz.	100
Beauty, beautiful porcelain blue.....	.03	.25	1.50
Grand Maitre, very large; light blue.....	.03	.25	1.50
King of the Whites, large; pure white.....	.03	.25	1.50
La Nuit, very distinct dark blue.....	.03	.25	1.50
Surbiton, very fine dark yellow.....	.03	.25	1.50
Sweetheart, beautiful creamy-white.....	.03	.25	1.50

IRIS KAEMPFERI. (New Large Flowering Japan Iris.)
Mixed new large flowering singles and doubles.....

	12	1.25	9.00
Large Single-Flowering or 3 Petalled Varieties. (Order by name or number.)			
No.			
11. Hano-no-nishiki, violet-purple veined with white.....	.20	2.00	12.00
12. Shippo, light lilac, densely veined with purple.....	.20	2.00	12.00
23. Yedo-kagami, magenta-lilac, veined white.....	.20	2.00	12.00
43. Shi-un-ryo, greyish-white, densely veined and suffused with violet.....	.20	2.00	12.00
62. Misutmoshito, violet-purple, marbled with white.....	.20	2.00	12.00
67. Kigan-no-misao, a late flowering pure white.....	.20	2.00	12.00
70. Kimi-no-megumi, white, veined with purple.....	.20	2.00	12.00
73. Shirataki, silvery-white, border of petals suffused with light parma-violet.....	.20	2.00	12.00
77. Yayaura, white, marbled with light violet.....	.20	2.00	12.00
82. Ari-ake, violet-purple, marbled with white.....	.20	2.00	12.00
96. Tebotan, white, ground, with prominent violet-blue veining.....	.20	2.00	12.00
97. Shiro-funigen, light ground suffused throughout with bluish-violet.....	.20	2.00	12.00
100. Yomo-zakuru, light ground color, densely veined and suffused reddish-purple.....	.20	2.00	12.00
55. Schuchiukwa, crimson-purple, with white veins and large white halo.....	.20	2.00	12.00
106. Sakata, lavender-blue with deeper veinings. Standards and minor petals ageratum-blue.....	.20	2.00	12.00
14. Shishi-ikari, white ground, veined and mottled dark violet-purple.....	.20	2.00	12.00
33. Kakujakuro, white ground color, dusted with violet blue.....	.20	2.00	12.00
85. Ojochin, light violet-purple, prominent white veins.....	.20	2.00	12.00
86. Sei-o-bo, pure white, minor petals marked bright violet purple.....	.20	2.00	12.00
102. Shi-no-maki, rich royal purple.....	.20	2.00	12.00

The Set of above 20 Single Varieties, 1 each, \$3.50.

MISCELLANEOUS BULBS.

IRIS KAEMPFERI. Continued.

Large Double-Flowering or 6 Petalled Varieties. (Order by name or number.)

No.	Prices.		
	Each	Doz.	100
3. Kosui-no-iro, light violet, with white veins.....	.20	\$2.00	\$12.00
4. Yomo-no-umi, a fine free-flowering early white.....	.20	2.00	12.00
20. Kuma-funjin, silvery-white, with a broad border of magenta-lilac veined with white.....	.20	2.00	12.00
22. Sano-watashi, white, with canary-yellow center.....	.20	2.00	12.00
24. Gosetsu-mai, white, veined and traced throughout with aniline-blue.....	.20	2.00	12.00
47. Renjo-no-toma, petals peculiarly fluted light violet, with white halo and light veinings.....	.20	2.00	12.00
91. Kan-ran, white, densely veined violet-purple.....	.20	2.00	12.00
106. Nacano, rich violet-purple, shaded with blue.....	.20	2.00	12.00
29. Rish-no-toma, fine large flower. Silvery white, densely veined and dotted with violet-blue.....	.20	2.00	12.00
53. Samidare, entirely distinct, large petals peculiarly fluted on the edges. The ground color is silvery-white strongly veined with rich, ultra-marine-blue.....	.20	2.00	12.00
94. Komochi-guma, rich, velvety pansy-violet color.....	.20	2.00	12.00
107. Tokyo, large round petals, forming a beautiful open flat flower, the finest double white.....	.20	2.00	12.00
10. Shiga-no-ura-nami, violet-purple, veined with white.....	.20	2.00	12.00
28. Tsurugi-no-mai, rich deep purple with darker shadings.....	.20	2.00	12.00
36. Kum-o-bi, pure light violet color throughout the entire flower.....	.20	2.00	12.00
74. Renkaku, ground color white, marbled and spotted with bright violet-purple.....	.20	2.00	12.00
87. Kabata, plumbage-blue shading to almost pure white.....	.20	2.00	12.00
93. Hizakura, full double flower, light violet with blue shadings.....	.20	2.00	12.00
104. Kumamoto, evenly variegated throughout with white and deep purple; fine mottled variety.....	.20	2.00	12.00
109. Hosokawa, rich deep purple with white veinings; dwarf.....	.20	2.00	12.00

The set of above 20 Double Varieties, 1 each, \$3.50.

IRIS GERMANICA, Large Flowering, Mixed Colors....

IRIS GERMANICA AND ALLIED SPECIES.

Albert Victor, standard light blue, falls lavender; tall strong grower; large fragrant flower; 3½ feet.....	.20	2.00	12.00
Assurez, standard bright violet, falls crimson-purple; 26 inches.....	.20	2.00	12.00
Atrocoerulea, standard pale blue, falls violet blue.....	.20	2.00	12.00
Atropurpurea, standard and falls both rich claret-purple.....	.20	2.00	12.00
Attraction, standard pale blue, falls deep blue shading lighter at the base.....	.20	2.00	12.00
Aurea, standard and falls both rich chrome yellow; 2 feet.....	.20	2.00	12.00
Australis, standard and falls clear lavender; very large flowers and a tall strong grower; 4 feet.....	.20	2.00	12.00

6 bulbs of one variety sold at dozen rates; 25 at 100 rates; 250 at 1,000 rates. Postage will be extra on bulbs desired by mail.



ORNITHOGALUM ARABICUM



SNOWDROPS.

MISCELLANEOUS BULBS.

IRIS GERMANICA and ALLIED SPECIES.—Continued.

	Prices.		
	Each.	Doz.	100
Chelles, standard bright golden yellow, falls bright red-purple; beautifully netted.....	\$.20	\$2.00	\$12.00
Dalmatica, standard lavender, falls deeper lavender; large and free-flowering; fragrant; 3½ feet.....	.25		
Delicata, standard pale lavender, falls white delicately traced and tipped lavender.....	.20	2.50	16.00
Delicatissima, all white heavily frilled with blue; 2 feet.....	.20	2.00	12.00
Florescens, standard and falls soft yellow; fragrant; 30 inches.....	.20	2.00	12.00
Florentina, standard cream-white, falls white tinged lavender, claw yellowish veined purple; 2 feet. The "Orris Root" of commerce.....	.20	2.00	12.00
Florentina Silver King, a beautiful large pure white variety of the above; 2 feet.....	.20	2.00	12.00
Gipsy Queen, standard old gold shaded smoke-pearl, falls black-maroon netted light yellow; late bloomer; 2 feet.....	.20	2.00	12.00
Idion, standard golden yellow, falls golden yellow lightly netted with cinnamon-brown.....	.30	3.00	20.00
Innocenza, standard and falls both ivory-white; crest rich golden; 26 inches.....	.20	2.00	12.00
Khedive, standard and falls both soft lavender, distinct orange beard; 33 inches.....	.20	2.00	12.00
Lady Holland, standard bright yellow, falls dark plum color line with white in center.....	.20	2.00	12.00
Laurentimus, standard yellow, falls yellow netted purple.....	.20	2.00	12.00
Louis Meyer, standard golden, falls rich purple, netted white at the claw; 21 inches.....	.20	2.00	12.00
Mme. Chereau, standard and falls white frilled and bordered light blue; 32 inches.....	.20	2.00	12.00
Madam Pacquette, standard and falls bright rosy-claret; early; 42 inches.....	.20	2.00	12.00
Major, standard, purple-blue, falls dark purple; very large flower.....	.20	2.00	12.00
Miralba, standard rosy-lavender, falls white netted and tipped violet.....	.20	2.00	12.00
Mons. Du Sible, standard lilac, falls deep crimson-purple; 30 inches.....	.20	2.00	12.00
Morpheus, white heavily tipped and traced violet-purple; 20 inches.....	.20	2.00	12.00
Mrs. A. F. Barron, standard golden yellow, falls rose-violet margined yellow; 18 inches.....	.20	2.00	12.00
Mrs. H. Darwin, standard pure white falls white netted violet at the base; 2 feet.....	.20	2.00	12.00
Penelope, standard and falls white delicately veined reddish violet.....	.20	2.00	12.00
Shakespeare, standard bronze yellow, falls maroon netted yellow; 26 inches.....	.20	2.00	12.00
Souvenir, entire flower fine soft blue.....	.20	2.00	12.00

MISCELLANEOUS BULBS.

	Prices.		
	Doz.	100	1000
IXIAS Mixed Colors, winter flowering.....	\$.15	\$.75	\$6.00
IXIOLIRION TARTARICUM, purple shaded sky blue.....	.20	1.25	10.00
JONQUILS, see "Narcissus Jonquilla," see page 9.....			
LACHENALIA Nelsoni, for pots, golden flowers. 15c. each	1.50	12.00	
LEUCOJUM Vernum (Spring Snowflake), white flowers.....	.20	1.25	10.00
LILIES. See pages 10 and 11.			
LILY OF THE VALLEY. See page 14.			
	Each.	Doz.	100
NERINE Sarniensis, the "Guernsey Lily," rosy red.....	.20	2.00	16.00
	Doz.	100	1000
OXALIS ALBA, pure white.....	\$.20	\$1.25	\$10.00
Boweii, rich crimson, large flowers.....	.25	1.50	12.00
Bermuda Buttercup, large yellow.....	.25	1.75	14.00
Grand Duchess, white.....	.25	1.50	12.00
" " pink.....	.25	1.50	12.00
" " lavender.....	.25	1.50	12.00
Mixed Colors, many beautiful sorts.....	.15	.50	4.00
ORNITHOGALUM Arabicum.—A popular winter flowering variety, largely forced by florists, large star-shaped white flowers in clusters.....	.25	1.50	12.00
PEONIES. (See pages 12 and 13.)			
PUSCHKINIA Scillioides, white striped, on spikes.....	.12	.75	6.00
RANUNCULUS Persian Double Mixed, Camelia-shaped.....	.15	.85	7.50
Double Turban Mixed, peony-formed.....	.15	1.00	8.00
Giant French Double Mixed, semi-double.....	.20	1.25	10.00
SCILLA Bifolia, bright blue.....	.12	.85	7.00
Siberica or Amoena, blue, extra size bulbs.....	.15	.90	8.00
" " " Alba, new white.....	.15	1.00	9.00
Campanulata Blue, "Wood Hyacinth," blue.....	.15	.85	7.50
" Rose, rose colored.....	.15	1.00	9.00
" White, white flowering.....	.15	1.00	8.00
SCILLA NUTANS. (English Blue Bells.) Produce spikes 12 to 15 in. high carrying bell-shaped drooping flowers.			
Alba Major, trusses of large white flowers.....	.12	.85	7.50
Rosea Maxima, tall spikes of large rose-pink flowers.....	.15	1.00	9.00
Excelsior, large bright blue bells on tall spikes.....	.25	1.50	12.00
SNOWDROPS, Single, earliest spring flower.....	.12	.85	6.50
Elwes' Giant, large white flowers, large bulbs.....	.15	.90	7.50
Double, double white flowers.....	.25	1.50	12.00
SPARAXIS Mixed Colors, winter blooming, flowers on spikes.....	.12	.75	6.00
SPIREA, ASTILBE or HOTEIA. (See page 14.)			
STERNBERGIA LUTEA, hardy, yellow blossoms in fall.....	.20	1.25	10.00
TRILLIUM Grandiflorum, hardy white.....	.35	2.50	24.00
TRITELEIA Uniflora, hardy, blue and white.....	.12	.75	5.00
VALLOTA Purpurea, "Scarborough Lily".....	20c. ea.	2.00	15.00
WATSONIA Ardernsei Alba, new white.....	.75	6.00	50.00
WINTER ACONITE. See Eranthis Hyemalis.....	.12	.75	6.00

6 bulbs of one variety supplied at dozen rates; 25 at 100 rates; 250 at 1,000 rates. Postage will be extra on bulbs desired by mail.

HENDERSON'S SPECIALTIES IN VEGETABLE SEEDS FOR MARKET GARDENERS

IMPORTANT NOTICE.—The prices herein quoted on vegetable seeds are based on customers paying delivery charges when sent either by express or freight, but here is a plan whereby it rests with you whether WE pay the freight or YOU. If you send the order to us direct WE WILL on purchases of vegetable seeds from this list to the value of \$10.00 and upwards, DELIVER FREE by freight or express, at our option, to any railroad station in the United States, PROVIDED, that at least half of the order is composed of small seeds—that is, any vegetable seeds in the list other than Peas, Beans, Corn, Onion Sets and Potatoes. If your own order does not amount to \$10.00, you can avail yourself of this offer by combining your order with one or more of your neighbors.

WHEN SEEDS ARE DESIRED BY MAIL, Postage must be added at the rate of 8c. per lb. On Peas, Beans and Corn, 10c. per quart. Packets, ounces and quarter pounds are mailed free. Half pounds will be supplied at pound rates; half pecks at peck rates; half bushels at bushel rates. We allow 25% off packet prices, but prices of all other quantities are net.

This List Cancels All Previous Offers Not Accepted September 1st, 1913.

PALMETTO ASPARAGUS ROOTS.

(Ready in November for the South, in March and April for the North.)

The Palmetto is much earlier, is a better yielder and is more even and regular in its growth than Conover's Colossal. The Palmetto has now been planted in all parts of the country, and the reports prove that it is equally well adapted for all sections, North and South, although it was originally a variety of southern origin. Its quality is even better than the Colossal. (See cut.) Price of two-year old roots, \$1.00 per 100, \$6.00 per 1000 (500 at 1000 rates).

Conover's Colossal Asparagus Roots.

Price of two-year-old roots, 75c. per 100, \$4.50 per 1000. (500 at 1000 rates.) (For Asparagus Seed, see page 33.)



Henderson's Earliest Red Valentine Bean.

America's Standard Green-Podded Dwarf Snap Bean.

This grand variety is a great improvement over the original Red Valentine, which it has now entirely supplanted, being fully ten days earlier; often ready to pick in forty-five days from sowing. The healthy, vigorous plants are unusually hardy, withstanding frosts that kill other varieties; it may therefore be planted very early. This, with its quick development, makes it the earliest large-podded variety, and on this account it is extensively grown by truckers, over wide sections of the country.

It produces a large crop of handsome, long, round, fleshy pods, rich green in color and of unsurpassed tenderness and quality when gathered young, when it is practically stringless. It is the Standard Snap Bean, not only for the earliest but for successive plantings, bearing up to frost. (See cut.) Price, 25c. qt., \$1.40 pk., \$5.00 bush.

Henderson's Black Valentine Bean.

Ready for picking in 45 days from planting. Yields prodigiously. Full, round, meaty pods of unsurpassed tenderness and quality.

Possesses all the merits of our old favorite Red Valentine, and, in addition has other valuable points. The pod is fully one-third longer than the Red Valentine. Perfectly round and straight, and of a beautiful soft green color. It is also equally early, but has another advantage in that it is more suitable for late planting. In a test conducted in the fall, we found that Black Valentine was fully as useful as Extra Early Refugee, being equally as hardy while the beans were produced in enormous quantities. For any purpose, or at any time of the year, this bean will be found exceedingly valuable to all classes of growers. Price,



PARTIAL VIEW OF A FIELD OF REFUGEE BEANS GROWN BY S. E. HENDRY, CHARLESTON, S. C., FROM HENDERSON'S SEEDS.

REFUGEE, or "1,000 to 1."

THE MOST PROLIFIC DWARF, GREEN-PODDED SNAP BEAN.

A very popular market gardener's variety on account of its exceeding productiveness. It is extensively grown both in the north and south for a fall crop. The plants are of healthy, robust growth, about 15 inches high, of true branching bush growth.

The pods are of attractive appearance, round, long and slim, of light green color, fleshy, solid and brittle, with but slight string and of tender and mild flavor. This type of bean is the most popular in the markets of the large cities and it is also extensively used for picking. Our strain of Refugee is very fine. (*See cut.*) Price, 25c. qt., \$1.75 pk., \$6.00 bush.

EXTRA EARLY REFUGEE BEAN.

This is one of the very best green podded varieties for the market gardener. It is ready at the same time as the Earliest Red Valentine, and two weeks earlier than the Late Refugee, or 1000 to 1. The plant has the true Refugee habit, bearing a mass of small leaves, which shelter the pods from hot suns. The pods are round, almost straight, fleshy and solid, and of remarkable uniformity in size. It is a prodigious cropper, and an excellent shipper, and is popular on all markets and of excellent quality in every respect. Price, 25c. qt., \$1.40 peck, \$5.00 bush.

"I am pleased to say that I have grown your Refugee Beans this season, and have harvested the best crop I ever had. I use your seeds and no other."

B. F. HULL, Jensen, Fla.

Wardwell's Kidney Wax Bean.

One of the best *large-podded* wax beans. Very robust and hardy, producing a heavy crop of showy, large, long, flat wax pods, not liable to rust or blister. (*See cut.*) Price, 25c. qt., \$1.70 pk., \$6.00 bush.

"I am pleased to say that I used your Wardwell's Wax Beans this season and have the best crop of beans I have raised in 7 years."

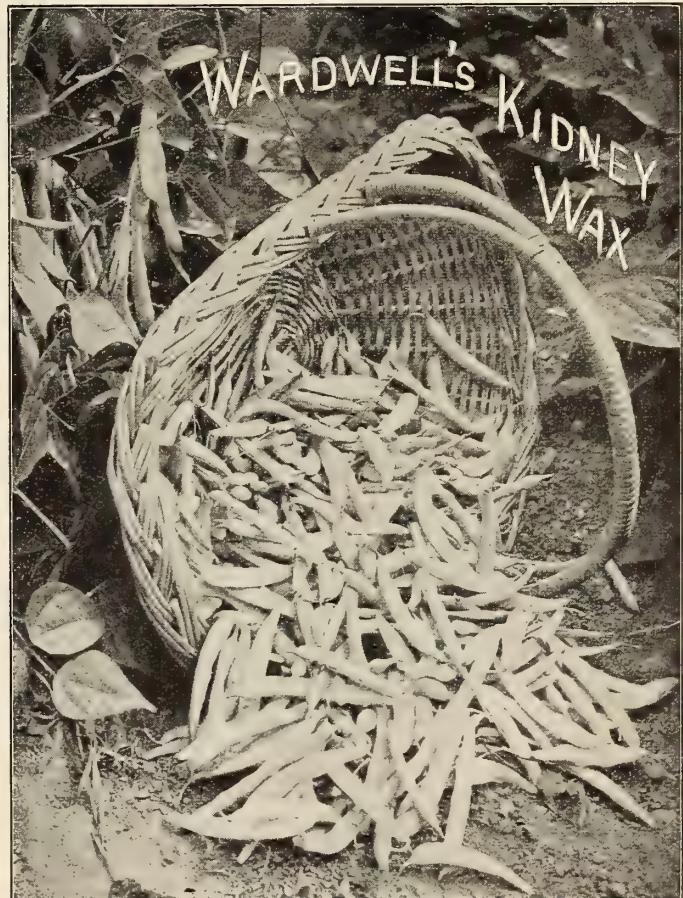
B. F. HULL, Jensen, Fla.

Currie's Rustproof Wax.

The earliest hardiest and one of the most prolific of the flat wax pod beans. The plants are robust; the pods of a clear wax color are long, straight and quite uniform in size and attractive in appearance. Price, 25c. qt., \$1.50 pk., \$5.50 bush.

California Rustproof Wax.

Very similar to Currie's Rustproof Wax. Price, 25c. qt., \$1.50 pk., \$5.50 bush.



The Hodson LONG POD WAX BUSH BEAN.

Enormous Plants. Enormous Pods.

Enormous Yielders.

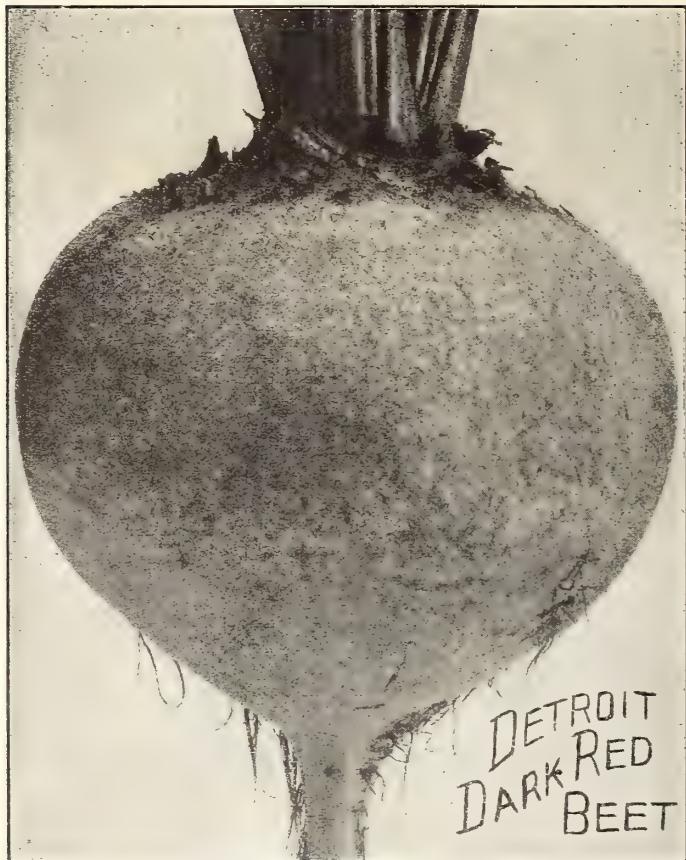
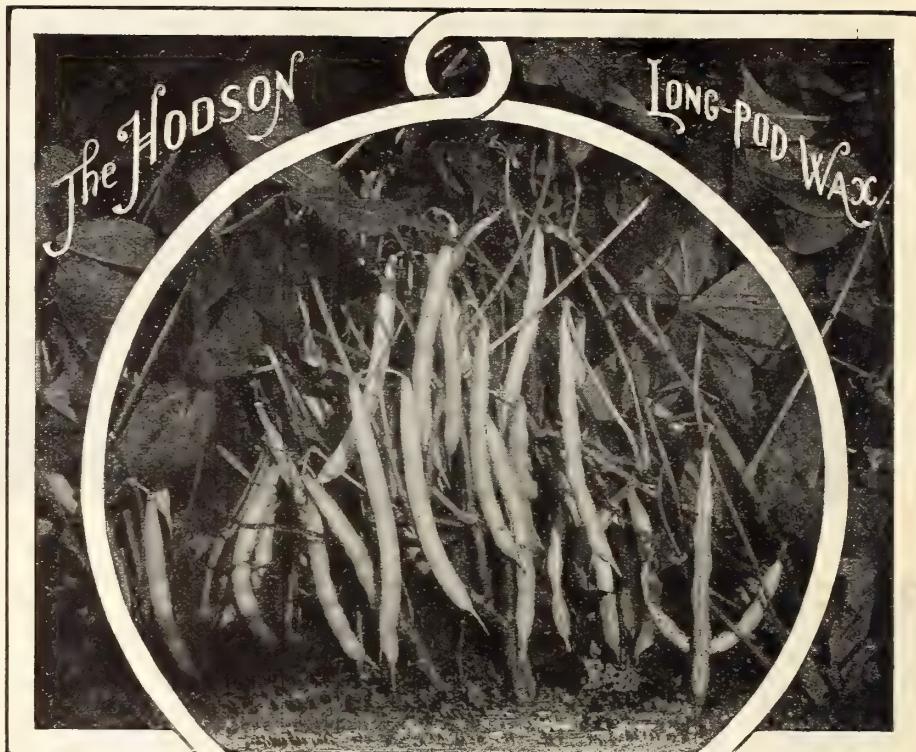
Never Affected by Rust and Blight.

This distinctive new type of bean is remarkable for great size of plant and pod and wonderful productiveness. Outyielding any other bush bean two to one on a given area. The strong, sturdy plants often attain dimensions $2\frac{1}{2}$ feet in height, and bear great quantities of long, meaty pods, measuring 7 to 8 inches in length. The ample foliage sheltering the pods from the hot sun renders them exceptionally tender, brittle, and if picked before too old they are stringless, and of fine quality.

This variety is absolutely immune from bean diseases. Not a trace of rust, blight or mildew has ever appeared on a plant or pod in our trial grounds or fields during the years we have been growing them. The Hodson Bush Beans come in about 2 weeks after the earliest dwarf varieties, and for main crops are destined to become important for both the private table and for market growers on account of their phenomenal vigor and productiveness. The plants should be thinned out to at least 6 inches apart in the rows on account of their great size. (See cut.)

Price,

There is also a Hodson Green Pod Bush Bean. (See page 33.)



CROSBY'S EGYPTIAN BEET.

An excellent first early variety, uniform in shape and dark red in color slightly zoned. An improvement over Egyptian, being larger and less flat. The tops are small yet large enough to bunch easily. Our stock is highly selected for the market gardener's use. Price, 15c. oz., 35c. $\frac{1}{4}$ lb., \$1.00 lb.

ECLIPSE BEET.

This popular variety follows immediately after Egyptian in season, has equally small tops, and, being almost round in shape makes a very attractive bunch. We have a finely selected stock which matures very uniformly, grown especially to meet the requirements of the market gardener and can be thoroughly relied on for main crop. Price, 10c. oz., 30c. $\frac{1}{4}$ lb., \$1.00 lb.

EGYPTIAN BEET.

A standard extra-early sort, being 10 to 12 days earlier than the old Blood Turnip. The roots are round and flattened, of good size and deep crimson in color; tops unusually small, making it a good bunching sort. Our stock is especially selected for shape and color, with even tops. Price, 10c. oz., 30c. $\frac{1}{4}$ lb., \$1.00 lb.

DETROIT DARK RED BEET.

A fine strain of turnip-shaped Beet. Valuable for its remarkable uniformity and smoothness, size medium; flesh fine-grained tender and remaining so for a long time; admirable for either summer or fall use. The flesh is of good color, roots smooth, uniformly round and never woody. The tops are dark-colored and vigorous. It is one of the best varieties for bunching and will be found equally as good to store for winter marketing, for when topped and heaped in measures it is very showy. (See cut.) Price, 15c. oz., 35c. $\frac{1}{4}$ lb., \$1.00 lb.

HENDERSON'S

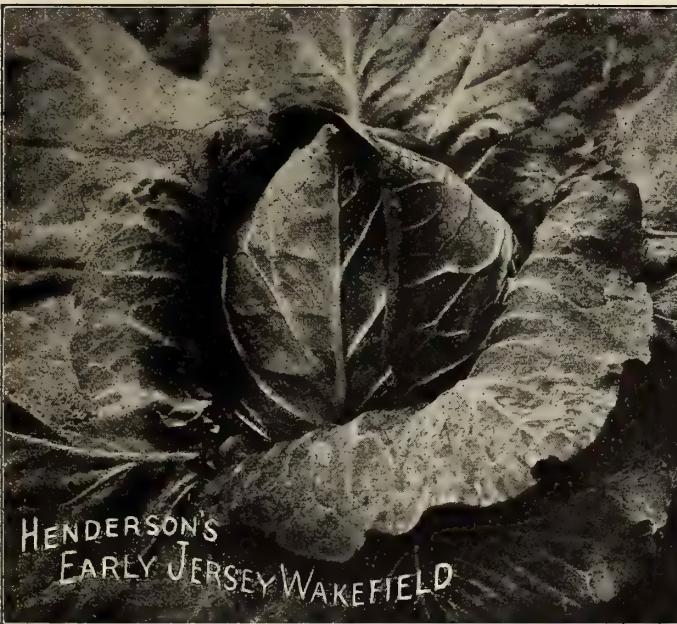
Original Early Jersey Wakefield.

THE BEST FIRST EARLY CABBAGE.

This Cabbage, though introduced years ago by the late Peter Henderson still holds its undisputed lead as the best extra early variety in cultivation, and is more largely grown than all other **First Early** Cabbages combined. It is the good old reliable, always depended upon for its uniformity in earliness and crop. It has a good sized head for so early a variety and the small outside leaves allow it to be closely planted; the heads are pyramidal in shape, having a blunted or rounded peak. We have the original stock, well selected, and it has no equal. (*See cut.*) Price, 10c. pkt., 30c. oz., \$1.00 $\frac{1}{4}$ lb., \$3.50 lb.

"I have been growing your Early Jersey Wakefield Cabbage for a number of years and think it my duty to tell you about it. It takes the lead in Early Cabbage in this part of the country. I present you with a photo of my field."

CHARLES H. MCKENNA,
Marietta, Ohio.



HENDERSON'S Early Spring Cabbage

A ROUND FLAT-HEADED, EXTRA EARLY.

Coming in with the Large Wakefield and Yielding One-third
More than any other Extra Early

This is the first early flat Cabbage, and is the most popular for early market wherever grown, the flat shape giving it an advantage over the conical shaped sorts. It is of the early Summer type, but about one-fifth smaller; it has a short stem and only four to five outside leaves, and these so small that it may be planted twenty-one inches apart; 13,500 to the acre. It is ready fully a week earlier than any sort like it, and being flat, its value can readily be appreciated. It is a sure, solid header, always producing a crop of large, uniform heads which seldom burst. It is extensively grown in all sections of the country, and is everywhere successful. It has the peculiarity of heading firmly at an early stage in its growth, so that the finest Cabbage, though small, can be obtained long before it has attained its mature size. Its shape and large yield per acre make it particularly valuable for truckers. Price, 10c. pkt., 30c. oz., \$1.00 $\frac{1}{4}$ lb., \$3.50 lb.

"I planted last March about $\frac{1}{2}$ of an acre of your Early Flat Head (Spring) Cabbage, which I raised under glass. The result was more satisfactory than any other variety I have ever cultivated."

M. E. HARDY, Chase City, Va.

HENDERSON'S
Charleston or Large Wakefield.THE BEST LARGE EARLY CABBAGE.

Several years ago, our customers requested us to procure for them, if possible, a Cabbage which had all the characteristics of the Early Jersey Wakefield, but of greater size. With this in view, we carefully selected from one of our best stocks of Wakefield a larger type, which is so fixed in its character that it is now largely grown by those desiring a Cabbage of this kind. This selection will average about 50 per cent larger in size than the old type of Wakefield, and is only a few days later. Price, 10c. pkt., 30c. oz., \$1.00 $\frac{1}{4}$ lb., \$3.50 lb.

"Your Charleston Wakefield is one of the best and largest Early Cabbages I ever grew."

AARON GRUBB, Palmyra, Pa.

"Your Charleston Wakefield Cabbage is a wonder, many heads weighing 8 to 12 lbs. as solid as a rock. Out of 800 only 20 failed to head; it seems to be a cabbage of great vitality, and the worms and lice damage it but little."

O. B. STAUFFER, Rocky Ford, Colo.



New Early Market Cabbage.

THE BEST EARLY ROUND-HEADED CABBAGE

This Danish production represents the highest achievement in Cabbage breeding, and is the best early *round-headed* Cabbage we have ever grown or seen. In uniformity to type and evenness in early maturing it is a marvel. Every row and every head in a row look as nearly alike as if all had been turned out of a mold. Its evenness in maturing will in itself prove a recommendation to our customers as they will easily see the great importance of being able to clear off the ground at one cutting, especially where room is required for a second crop. The plants are of compact stocky growth, short-stemmed with small in-folding outer leaves enclosing large solid ball-shaped heads which average about ten pounds in weight, and are of the finest quality, smooth with fine veins and small core. **New Early Market Cabbage** is but three or four days later than our Early Wakefield. Can be planted as close as Early Spring (21 inches apart) and will yield a greater crop per acre than any other early Cabbage of which we know. For marketing we predict this Cabbage has a great future. Its remarkably fine quality and tenderness whether cooked or sliced for slaw or salad will win friends wherever tried, and its handsome salable appearance and uniformity in maturing the crop will cause it to be in great demand. (*See cut.*) (Very short crop). Price, 10c. pkt.



HENDERSON'S SUCCESSION CABBAGE.

THE GRANDEST CABBAGE IN EXISTENCE!

ABSOLUTELY PERFECT IN EVERY RESPECT.
FOR EITHER SUMMER OR WINTER USE.

It is grown largely by the Most Critical Truckers from Canada to Mexico and Receives Nothing but Praise.

HEADS HARD AND UNIFORM.

Averaging 10 to 12 Pounds in Weight and 36 Inches in Circumference.
THE MOST RELIABLE CABBAGE EVER RAISED.

HENDERSON'S SUCCESSION CABBAGE we consider one of our most valuable contributions to horticulture. It may be classed as a second early variety, coming in a few days later than early Summer, but it is immeasurably superior to that variety; it is nearly double the size and is absolutely true to its type under all conditions. In addition to this, it has no tendency whatever to run to seed under normal conditions. We can say without exaggeration that *it is the finest cabbage in existence to-day; whether for medium early, main crop or late use it has no equal.* It is so finely bred and so true to type that in a field of twenty acres every head appears alike.

We can recommend it either for the market gardener, trucker or private planter, as it is a perfect cabbage in every respect, not only being of the largest size, but of handsome color and of the finest quality. Our stocks of cabbage of all varieties have for years been the acknowledged standard of excellence in this country, and when we state that we consider Succession to be the most valuable variety that we have ever introduced our opinion of its great merit will be apparent to all. (See cut.) Price, 35c. oz., \$1.25 $\frac{1}{4}$ lb., \$4.50 lb.

"I raised .6 acres of Succession Cabbage and cut 90 tons, so that is the reason that my neighbors send their orders in with mine."

THOMAS MIDDLETON, Muscatine, Ia.

"During the past season we cultivated and delivered to market three million pounds of Henderson's Succession Cabbage and got a better price for it than truckers who grew other varieties."

SAGINAW REALTY CO., Saginaw, Mich.

"Much Cabbage is grown here to ship north. Last year the finest field in the country was Henderson's Succession."

P. C. SHOCKEY, Harlingen, Tex.

"Your Succession was the profitable cabbage grown last spring and I hope to set out 20 acres of it at least this spring. I consider it the best cabbage grown for this section."

E. V. THOMPSON, Louisville, Ky.

"I grew about 36,000 pounds of your Succession Cabbage on 1 $\frac{1}{2}$ acres. It was the best crop of cabbage ever grown in this district."

A. J. PRATT, Bow River Garden, Calgary, Canada.

"Please send me by return 1 lb. of your Succession Cabbage Seed. It is the finest Cabbage I have grown in 17 years' experience. Last season I had some heads that weighed 23 pounds. I had hundreds of them weighing 18 pounds each, whilst my neighbors' Cabbage averaged only 5 to 8 pounds."

PETER PEARSON, Jamestown, N. Dakota.

HENDERSON'S EARLY SUMMER CABBAGE

THE BEST SECOND EARLY CABBAGE.

Large, Round, Flat Heads, 8 to 10 pounds. each.

This peerless variety was named and introduced by us years ago; it is widely known and largely grown. As an ideal second early Cabbage it still holds the palm. It forms large, flat, round, solid heads, weighing usually 8 to 10 lbs. each, though with rich cultivation it often gives 10 to 12 lb. heads. The quality is excellent, tender and crisp. It comes in about ten days later than Early Jersey Wakefield, but is much larger in size. We exercise the greatest care every year in breeding and selecting this variety for seed purposes, so that Henderson's Early Summer of to-day will be found a far better sort than when we originally offered it. Price, 35c. oz., \$1.20 $\frac{1}{4}$ lb., \$4.00 lb.

NOTE.—This peerless variety is so well known and so much sought after, that many firms are offering A "SUCCESSION" CABBAGE. We have tested many of these and find some entirely untrue and others of inferior strains. Be sure to get our highly bred and selected genuine type, which is procurable only direct from us.—PETER HENDERSON & CO.

PLANTERS IN EVERY CLIME GROW

HENDERSON'S Snowball Cauliflower.

And receive topmost prices for the product.

"I must say for your Snowball Cauliflower they are the best I ever saw. I sold more last year than all the gardeners put together and they had all kinds. I could sell a wagon load—when others would have to take theirs home."

A. J. PRATT, Bow River Gardens, Calgary, Canada.



JUST AS IT RUNS - RIGHT FROM THE FIELD

HENDERSON'S SNOWBALL CAULIFLOWER.

IS BEYOND QUESTION THE BEST || For Either Early or Late. For Family or Market Garden. For Forcing or Cold Frames. || **IT HEADS WHERE OTHERS FAIL :**

It is hardly necessary for us to describe this variety at all, as its name has now become a household word wherever this delicious vegetable is grown. **Henderson's Snowball Cauliflower** is the standard everywhere for quality with the market gardener and the amateur. While originally recommended and used as an early variety it has not only supplanted all other sorts for early spring planting, but it has largely driven out the large sorts for fall use, being much finer in quality, and the one Cauliflower that is absolutely certain to head when conditions are ordinarily favorable, invariably forming a perfect snow-white head, averaging not less than 9 inches and often attaining a size of 10 to 12 inches in diameter, and the "flower" is so compact, so deep and solid that the heads will outweigh those of any other strain.

Henderson's Snowball Cauliflower is superior to all others. It is the earliest of all Cauliflowers. Its close-growing, compact habit enables one-third more to be planted on the same space of ground than can be done with other varieties. For forcing under glass during winter and spring **Henderson's Snowball** is peculiarly well adapted, from its dwarf growth and short outer leaves, and for this purpose no other Cauliflower is now so largely grown. (See cut.)

Price, 25c. pkt., \$3.00 oz., \$11.00 $\frac{1}{4}$ lb., \$44.00 lb.

PLANTERS PRAISE HENDERSON'S SNOWBALL.

"We have been getting our Snowball Cauliflower Seed from you for over 30 years. We always have good luck with it. Have always found it far above any other variety we have ever used. Can safely say that we had the best lot of Cauliflower on the Kansas City market this year."

ANTON HAUSER & SON, Merriam, Kansas.

"Please find check enclosed for 2 lbs. of Henderson's Snowball Cauliflower Seed. I have grown it for 15 years and find none other to compare with it."

W. C. CLYATT, Terra Ceia, Fla.

"I raised about 12,000 plants from your Snowball Cauliflower and sold at handsome prices ranging from \$3.75 to \$4.62 per basket of 14 heads."

HENRY HORNE, Wilmington, N. C.

EXTRA... EARLY Dwarf Erfurt Cauliflower.

HENDERSON'S SUPERB STRAIN.

While the famous Henderson's Snowball is beyond any question the finest sort for all-round work and especially frame culture, it is only fair to urge the claims of our wonderfully fine strain of **Extra Early Dwarf Erfurt**, which is one of the very best varieties for field cultivation, for either early or late, heading with great certainty, under ordinarily favorable conditions producing extra large, deep, solid white "flowers." The plant is of large, sturdy, robust growth, having a strong frame with short, broad leaves which furnish ample protection to the "flower." This is of the finest quality, always clear, with even-surface, without any leaf growing between, and unsurpassed in appearance. Price, 15c. pkt., \$2.00 oz., \$7.00 $\frac{1}{4}$ lb., \$28.00 lb.

BEWARE OF IMITATIONS: We have always controlled Henderson's Snowball Cauliflower, any statement to the contrary notwithstanding, and unless the seed is bought directly from us you do not get the genuine, as we do not supply it to dealers.

CHANTENAY HALF-LONG SCARLET CARROT.

A short, thick, stump-rooted sort of handsome shape, very productive and of fine quality. It is very largely grown for bunching and as an early basket sort. It is remarkably even in shape and size; no sort equals it in this respect. For medium early and main crop it is unexcelled. It is not recommended for winter storing. Price, 15c. oz., 40c. $\frac{1}{4}$ lb., \$1.25 lb.

"Your Half-Long Scarlet Carrot is an early and very productive kind."

L. W. Taylor, Napavine, Wash.

HENDERSON'S SELECTED DANVERS CARROT.

A handsome, half-long stump-rooted Carrot of good size and of a rich dark orange color; it grows to a large size, is smooth and the flesh very close in texture with very little core and a small tap-root. It is a first-class Carrot for all soils; under good cultivation it has yielded 25 to 30 tons per acre with the smallest length of root of any now grown, and is more easily harvested than long Carrots. Our selected stock is especially grown for market gardeners, to whom it gives the best satisfaction. (See cut.) Price 20c. oz., 45c. $\frac{1}{4}$ lb., \$1.50 lb. For our cheaper strain of Danvers see page 34.

"Your Selected Half-Long Danvers is the best carrot I ever saw. It yielded me 33 tons per acre of high grade table carrots."

HENRY GREFFRATH, South Lima, N. Y.



GOLDEN SELF BLANCHING CELERY.

HENDERSON'S SUPERIOR STOCK.

This grand variety of French origin is becoming more popular every year and is now one of the most extensively grown sorts, both for private use and for market. It is as early as White Plume, and possesses the same self-blanching characteristics and is of heavier and more compact growth, the stalks being thick, crisp and brittle while the hearts are large and solid, all blanching a beautiful waxen-yellow; the quality is superb, tender and free from stringiness; flavor rich and delightful. Our seed is grown from a very select strain and pronounced by expert Celery growers as very superior. (See cut.) Price, 15c. pkt., \$1.25 oz., \$4.25 $\frac{1}{4}$ lb., \$16.00 lb.

"I have as good an advertisement for your SELF BLANCHING CELERY SEED as you could wish for—out of 355 crates of fine celery I only cut one hollow stalk, while some people around here have had one-third of their crop thrown out for such cause."

CARL A. BAUMEISTER, Sanford, Fla.

HENDERSON'S PERFECTED WHITE PLUME CELERY.

The Earliest Variety can be Blanched in September.

White Plume Celery was introduced by us years ago, and is now more popular than ever. There is no trouble in blanching White Plume for banking up is not necessary when wanted early. The peculiarity of this variety is that the stalk, portions of inner leaves and heart are white naturally so that it can be blanched in a few days by simply leaning boards against it. Though one of the most popular early sorts if grown similar to late varieties it will be found a very good keeper, which is not generally known. Unfortunately the variety has always had a tendency to revert to the old green type, but persevering selection for years enables us now to offer an almost absolutely pure stock. At the same time we have been selecting for size until we can now justly claim to have the heaviest stock offered, with broad symmetrical ribs. A strain so superior that we felt justified in calling it "Henderson's Perfected White Plume." Price, 10c. pkt., 30c. oz., \$1.00 $\frac{1}{4}$ lb., \$3.25 lb.

"I raised your White Plume Celery last year and it was the finest I ever saw—32 inches high and very heavy. Some stalks I weighed when ready for market, and they tipped the scales at 2 $\frac{1}{2}$ pounds."

J. D. BAMBERGER, Fort Dodge, Iowa.





THE HENDERSON
PERFECTED
WHITE SPINE

The "Henderson" Perfected White Spine Cucumber.

EXTRA EARLY—HEALTHY—PROLIFIC—HANDSOME.

"I have grown your "Henderson" Perfected White Spine Cucumber for 3 years and can recommend it to any who are growing truck for market."

M. HARRIS, Bushnell, Fla.

"Your Perfected White Spine is the most uniformly beautiful type of Cucumber we have ever seen while its deep green color is retained giving a fresh picked appearance for an unusual length of time."

FRANK T. EMERSON, Fremont, Nebr.

"I must compliment you on your strain of White Spine Cucumber—the Henderson Perfected—I picked cucumbers on May 28th from vines that were not above the ground on April 15th."

C. H. KENNEDY, Palatka, Fla.

"Your "Henderson" Cucumber is a wonder, in proof of which we intend planting it largely this year."

W. H. DANIELL, Madison, Conn.

Perfection has been attained in this grand improvement in the White Spine family. It is early, and produces an enormous crop of uniformly large and symmetrical fruits of an extremely attractive color, with faint yellowish shading towards the blossom end. It runs very close to type, bearing practically no misshapen fruits or culls. It is the ideal for slicing, the flesh being compact, fine grained, sparkling white and of most refreshing and delightful flavor. The vines are vigorous, quite healthy, mildew-proof, maintaining their fresh luxuriance and bearing from the earliest to the latest season. Either for the home garden or for market this variety is without a peer. (See cut.) Price of the "Henderson" Perfected White Spine Cucumber, 15c. oz., 45c. $\frac{1}{4}$ lb., \$1.40 lb. (25 lb. lots, \$1.30 lb.)

Arlington White Spine Cucumber.

A very fine selection of White Spine, having many sterling qualities such as earliness, handsome shape, medium size, even dark green color and productiveness. The vines are healthy and vigorous ensuring a great number of good marketable fruit, with few culls. It is certainly a fine variety for the trucker. Price, 10c. oz., 25c. $\frac{1}{4}$ lb., 75c. lb.

"I am shipping Arlington White Spine Cucumber from your seed to the New York market, where it commands the very highest figure. Your strain is certainly very fine."

D. T. WEST, Charleston, S. C.

The Davis Perfect Cucumber

This comparatively new Cucumber produces slim symmetrical fruits 9 to 12 inches in length, very uniform in shape and of handsome appearance. The color—glossy dark green—is maintained almost up to maturity. It holds its color and apparent freshness long after being cut, rendering it a good shipping and market variety. The flesh is of fine quality and solid for one third the length from the stem end—the small seed cavity being in the blossom end. While in condition to slice the seeds are so small as to be scarcely noticeable. It so resembles some of the forced or hot house Cucumbers that it is often sold by fruit dealers as such and at high prices. The vines are such healthy, vigorous growers that they should not be planted for best results nearer than 5 feet apart. It is practically immune from Cucumber diseases, is very prolific and early. A very shy seeder. Price, 15c. oz., 35c. $\frac{1}{4}$ lb., \$1.00 lb.

Vickery's Forcing Cucumber.

This variety is considered by all who have tried it to be an ideal forcing Cucumber, although it is equally good for outdoor cultivation, fruits are longer than Early White Spine from which it originated, with slight taper at both ends, its wonderful productiveness and rich dark green color make it unsurpassed as a Market Gardener's or Truckers Cucumber. (See cut.) Price, 20c. oz., 60c. $\frac{1}{4}$ lb., \$2.00 lb.



SHORT-LEAVED EARLY WHITE VIENNA KOHL-RABI.

Kohl-Rabi is a bulbous formed vegetable much appreciated in Europe and too little known in America. It is usually cooked before fully grown, when it is tender and excellent. This variety is one of the best, being very early, rapid growing, tender and delicately flavored. The bulb is large enough to be eaten in from 10 to 12 weeks from sowing and as they are more tender and delicately flavored before being fully matured, it is advisable to make successive sowings, rather than depend upon a standing crop.

Price, 10c. pkt., 25c. oz., 75c. $\frac{1}{4}$ lb., \$2.50 lb.

Large-Leaved Corn Salad or Fetticus.

We offer nothing but the hardy, large leaved strain, which is the only variety suitable for the Market Gardener.

Price, 10c. oz., 20c. $\frac{1}{4}$ lb., 60c. lb., 25 lbs. and over, 55c. lb.

ENDIVE.

Leading Varieties for Market Gardeners.

One of the best salads, especially when blanched; also much used for garnishing; if boiled makes fine "greens." Successive sowings furnish a supply almost the year round.

GREEN CURLED. A popular sort with finely cut leaves. Our strain is a long-standing type. It is large, hardy and practically all heart, requiring but little aid in blanching it. (See cut.) Price 15c. oz., 40c. $\frac{1}{4}$ lb., \$1.25 lb.

BROAD LEAVED BATAVIAN, or Escarolle. Large, thick, broad leaves; it forms large hearts, which, blanched, form one of the best winter salads, though it is often marketed without blanching. It is in great demand in all sections, especially by the French and Italians. Price 15c. oz., 40c. $\frac{1}{4}$ lb., \$1.25 lb.

HENDERSON'S IMPROVED NEW YORK SPINELESS EGG PLANT.

A vastly superior type; the plants are of low stocky, branching habit and absolutely free from spines. It is very early and produces a large crop of handsome purple fruits of the largest size and finest quality; the plants usually bear 8 to 10 immense fruits. (See cut.)

Price, 10c. pkt., 35c. oz., \$1.10 $\frac{1}{4}$ lb., \$3.75 lb.

"Our egg plants are the finest grown on the Island, and an enormous yield."

Rev. W. JONES Bateman, St. George's Rectory, Granada, W. I.

BLACK BEAUTY EGG PLANT.

A handsome, early, large variety of great merit, a prolific producer of uniformly large, purple black fruits of fine quality, developing with rapidity and ready about two weeks earlier than other large sorts.

Price, 10c. pkt., 40c. oz., \$1.25 $\frac{1}{4}$ lb., \$4.25 lb.

"I pulled Black Beauty Egg Plant fruits weighing over three pounds each."

JAS. D. JENKINS, Elizabethton, Tenn.

KALE OR BORECOLE.

DWARF GREEN CURLED SCOTCH.

Largely grown for supplying "greens" during the fall, winter and spring; also used small, like spinach; also useful in garnishing. The plants are hardy above zero; frost improves the quality. The leaves are very large, deeply curled and fringed, and of that desirable rich bright green color; the plants are of very dwarf, even growth, the leaves hugging the ground, so that they are not broken off by heavy, wet snow, as often happens with taller types.

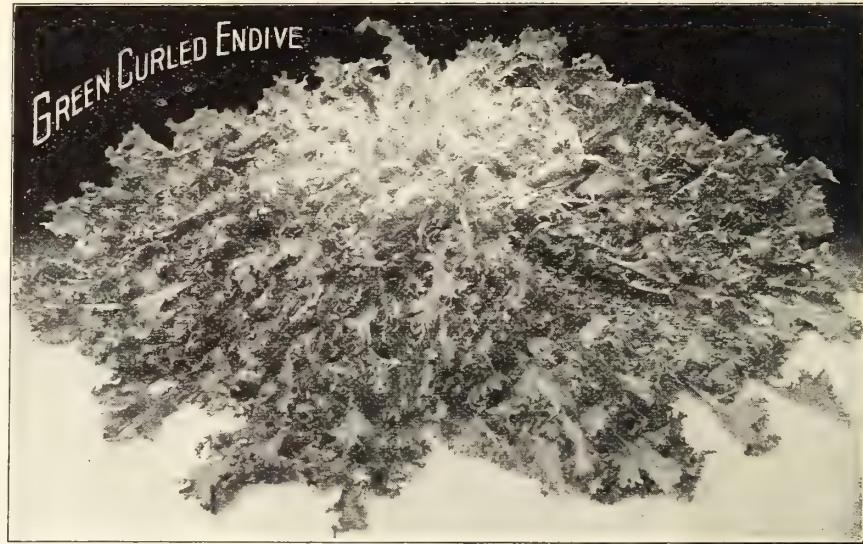
Price, 5c. pkt., 10c. oz., 30c. $\frac{1}{4}$ lb., 85c. lb.

KALE SIBERIAN

Green, curly leaves, tender and of delicate flavor.

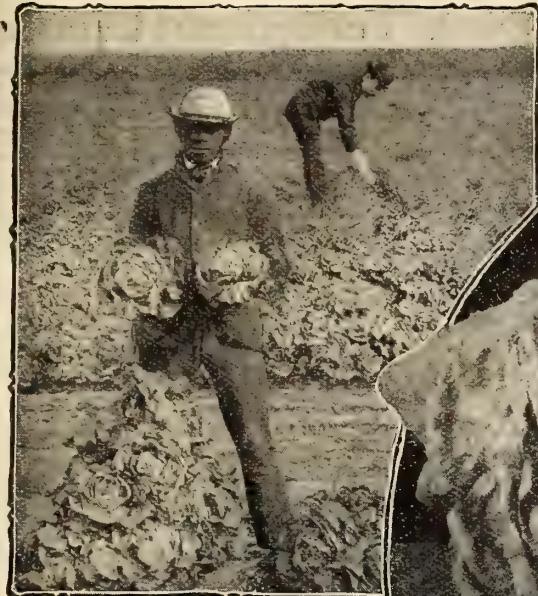
Our stock of this well-known variety is carefully selected to a uniform type, which is far superior to the strains usually sold. In color it cannot be surpassed. Its uniformly dwarf habit renders it particularly valuable for wintering over in the South for spring marketing.

Price, 5c. pkt., 10c. oz., 20c. $\frac{1}{4}$ lb., 50c. lb.



HENDERSON'S "BIG BOSTON" LETTUCE

The Best and Biggest
Head Lettuce
Grown.



PROTECTING BIG BOSTON LETTUCE FROM FROST WITH SALT MARSH HAY

HENDERSON'S Big Boston Lettuce

The Best
Head Lettuce
on Earth.

More Extensively
Grown than any
other Lettuce.

Praised by
All Users.

"We grew the past season from your Big Boston Seed 7200 baskets from 6 acres of as fine lettuce as was every grown."

WHIPPLE BROS., Beaufort, S. C.

"I send you a photograph of my Big Boston Lettuce field grown from your seed. This field paid us better than \$1000 an acre."

MANTON HALL, Fulton, N. Y.

"Enclosed we send you two photos of our Big Boston Lettuce field. We had the finest on the market here and took First Prize at our County Fair held last month. The heads were like cabbages."

A. ZIMLICH & SONS, Mobile, Ala.

"I bought quite some Big Boston Lettuce Seed from you and had a fine crop. I am cutting and shipping it now. It certainly is a fine lettuce the best in this section."

E. NADLER, Chester, N. Y.

"Please send me 4 lbs. of your Big Boston Lettuce seed. I had a large acreage of it the past season and it was very fine."

W. F. HALLANER,

Grover of Fancy Celery and Lettuce,

156 Portland Ave., Rochester, N. Y.

"The lettuce I have raised from your Big Boston seed created quite a sensation here. Every one asked me where I got the seed. You will get several orders from here."

H. HUEBSCH, Austin, Texas.



HENDERSON'S BIG BOSTON LETTUCE.

A GRAND LARGE CABBAGE LETTUCE.

For either Early Summer or Fall use. Big, Compact, Tender and Crisp, White Heads.

THIS grand variety, introduced into cultivation by us several years ago, has proved to be most valuable, steadily gaining in popularity until it is now more extensively grown than any other kind of lettuce, either for the private table or for sale, North, South, East or West; whether grown in the open ground for summer and fall use, or in frames for spring, or forced cool in greenhouse for winter use, it invariably gives both grower and user the utmost satisfaction, producing during all seasons, under ordinarily favorable conditions, splendid, large, buttery-yellow heads, packed with thoroughly blanched leaves, crisp, tender, and sweet, delighting both the palate and the eye. This grand variety makes a handsome plant, with but few outside leaves, and stands long before bolting to seed. Although Big Boston is one of our best large-heading midsummer lettuces, it is also peculiarly adapted for late Fall culture; large areas of it may be seen in the vicinity of New York as late as Nov. 15th; a slight covering of salt marsh hay amply protects the plants from hard frosts, and when cut for market the leaves are as fresh, bright and untinged as if in midsummer. Thousands of acres of it are grown during the winter in Florida and other Southern States for shipping to Northern markets; as far north as Maine it is a wonderfully popular summer lettuce; in fact, we know of no other variety that gives such general satisfaction under so many varied conditions. (See cut.) Price, 10c. pkt., 20c. oz., 50c. $\frac{1}{4}$ lb., \$1.50 lb. (25 lb. lots and up, \$1.35 lb.)



HENDERSON'S Perfected Salamander Lettuce.

Extra Selected Market Gardener's Strain.

This is one of the standard vegetables introduced by us, and the demand for it has steadily increased until it is the leading variety grown by market gardeners for summer heading.

Lettuces naturally thrive better during the cooler weather of spring and fall than in a torrid summer, the season when such crisp, cooling salad is in great demand, consequently there has been bred a number of heat-resisting or summer lettuces, among which our Perfected Salamander is the acknowledged leader. It forms good-sized, compact and tender heads, creamy-white inside and of the desirable rich buttery flavor; outer color, light green; it remains longer in head without running to seed than any other variety and stands a great amount of heat without burning. We recommend it to critical market gardeners. (See cut.)

Price, 20c. oz., 50c. $\frac{1}{4}$ lb., \$1.40 lb.

"The Salamander Lettuce I bought from you last season produced the best Lettuce I have ever grown notwithstanding a very dry season."

ERNEST WESTON, Newport, R.I.

Black-Seeded Simpson.

Very large loose heads of curly golden-yellow leaves; which are thin and tender. It stands summer heat splendidly and is valued for frame culture.

Price 15c. oz., 35c. $\frac{1}{4}$ lb., \$1.00 lb.

Henderson's New Tenderheart Lettuce.

This is similar to the old Boston Market in general appearance, but is superior to it in every way. The plant is of the same size, but the head proper is much larger, and it has fewer outside leaves. Its value to the market gardener lies in its remarkable uniformity, every plant coming true to type, and in its ability to stand after maturity without going to seed. It has the bright attractive color of Salamander, though the outer leaves are a shade darker. It is without doubt the best first early market lettuce. (See cut.) Price, 20c. oz., 55c. $\frac{1}{4}$ lb., \$1.75 lb.

"I send my testimony of the merit of your Tenderheart Lettuce. It succeeded beyond my expectations. The finest lettuce I ever grew."

BENOIT BARRIOS, Jesuit Bend, La.

HENDERSON'S COS or CELERY LETTUCE "Trianon."

Excels all other Lettuces in quality, having a crispness, tenderness and flavor peculiarly its own and unapproached by any other variety. The heads are long and conical. The leaves require to be tied up, when they soon form solid heads and quickly bleach to snowy whiteness, become as stiff, crisp, and sweet as celery stalks, and are delicious when eaten in the same manner or prepared for salad. Price, 15c. oz., 40c. $\frac{1}{4}$ lb., \$1.20 lb.

"Your Cos Lettuce was the finest I ever saw. Every head was a solid head and sold well."

C. C. MURPHY & SONS, 9th and B Sts., Washington, D. C.

"I take this opportunity for praising Trianon Cos Lettuce. It is superb—one is large enough for a small family."

Dr. J. FITZ-MATHEW, W. Sound, Wash.

Grand Rapids Lettuce.

This does not form compact heads but a large mass of beautiful curly crisp leaves, tender and delicious; it is the best of the loose-leaved sorts. A rapid grower and admirable for field or indoor-culture, its upright habit prevents leaf-rot when grown under glass. Price, 15c. oz., 40c. $\frac{1}{4}$ lb., \$1.25 lb.



HENDERSON'S SUPERIOR ENGLISH MUSHROOM SPAWN.

Mushrooms may be grown by any one having a supply of fresh horse manure and a tight shed or cellar, or under a green-house bench where a temperature of 50 or 60 degrees can be evenly maintained. They make a most profitable crop when successfully grown, and the American market is the best in the world for this most delicious of foods. Frequent importations of our Superior English Spawn insure freshness and active mycelium. It is sold in bricks weighing about $1\frac{1}{4}$ lbs.; enough to plant a bed about 9 square feet. Price, 10c. lb., **50 lbs., \$4.00, 100 lbs., \$7.50.**

"Your English Mushroom Spawn shipped to me in January has produced a fine crop."

E. E. SLOCUM, East Providence, R. I.

"Your Mushroom Spawn last year was A1."

W. A. WOOD, Hoosick Falls, N.Y.

AMERICAN "PURE CULTURE" MUSHROOM SPAWN.

Recent discoveries in the production of Mushroom Spawn enable pure cultures to be taken direct from selected specimens of specific varieties, insuring a greater yield of more uniform and marketable product than spawn "run" from hit-and-miss large, small and unevenly shaped and colored varieties of mushrooms. It is sold in bricks measuring about $8\frac{1}{2} \times 5\frac{1}{4} \times 1\frac{1}{4}$ inches. Each brick weighs from $1\frac{1}{4}$ to $1\frac{1}{2}$ lbs. sufficient to spawn an area of 9 square feet. Price, purchaser paying carriage, per lb. 18c., 8 lbs. for **\$1.15**, per 100 lbs. **\$12.50.**

French Virgin Mushroom Spawn

The finest type of large, white French Mushroom propagated in a sterilized medium insures freedom from inferior types as well as the bacterial enemies so often prevalent in ordinary spawn. Sold in compressed tablets measuring $3\frac{1}{2} \times 2\frac{1}{2} \times 1\frac{1}{2}$ inches, to be split into four portions, each portion to be planted ten to twelve inches apart. Tablets, 10c. each, **\$1.00 doz., \$7.00 per 100.**

HENDERSON'S PROSPERITY PEA

The distinctive merits are its extreme earliness combined with its abundant production of immense pods, each filled with from 6 to 10 true, large, wrinkled marrow peas of the most delicious flavor—as large as sweet and as tender as the finest late wrinkled marrow pea grown. When one considers that peas of this superior size and quality are ready for picking only a day or two later than the little round-seeded hardshell "Extra Earlies," one realizes what a valuable acquisition our Prosperity Pea really is. Height about 3 feet. Price, 40c. qt., **\$2.75 pk., \$10.00 bush.**

"I have been gardening for 27 years and never raised such peas as your Prosperity."

F. SESTIER, Market Gardner, Des Moines, Iowa

"My Prosperity Peas are ahead of all in this community."

L. W. THOMAS, Yulaha, Fla.

HORSFORD'S Market Garden Pea.

A grand midseason wrinkled Pea noted for its uniform growth, about 2 feet high, and its prodigious yield. It has yielded more shelled Peas per acre than any other American variety. The pods, though of medium size, are literally packed with Peas of sweet, delicious flavor. Price, 30c. qt., **\$2.20 pk., \$8.00 bush.**

Nott's Excelsior Pea.

This is an extra early dwarf wrinkled Pea, usually ready for table in 40 to 45 days from planting. It grows about 14 inches high. It is of vigorous constitution, and wonderfully productive. The even, regular habit of the plant is also a great advantage, particularly to market growers. Nott's Excelsior has not only come to stay, but will eventually supersede many sorts of like character. Price, 30c. qt., **\$2.25 pk., \$8.50 bush.**

"The Nott's Excelsior Peas I bought from you last spring did very well indeed. The crop was a bountiful one, and the vines bore pods from early in July until frost. I am much pleased with the variety."

JAMES F. BURKE, Canton St., North Easton, Mass.

HENDERSON'S FIRST OF ALL PEA.

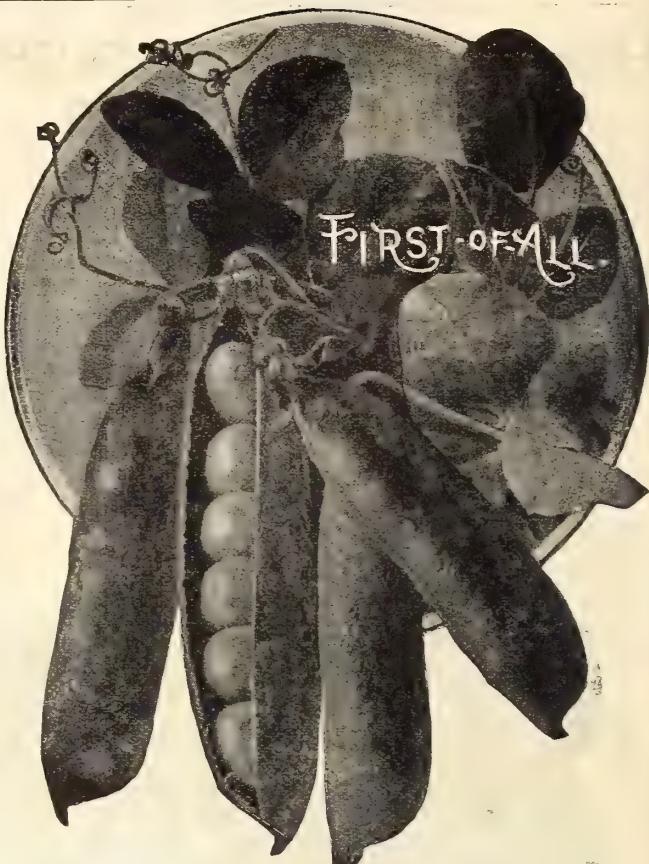
Its first important feature is its extreme earliness, ensuring to the trucker the advantage of marketing his produce so much earlier than those who do not grow it. It is also **exceedingly productive**. The vines are vigorous and dwarf, about $2\frac{1}{2}$ feet in height. Another important feature: **the entire crop can be gathered at one picking**, and every trucker will realize at once the economy in labor in growing such a pea. Moreover, the stock which we are sending out to-day is superior, constant selection has enabled us to eliminate every undesirable feature, such as small double pods, irregularity in height, and weak spindling habit, which form so large a part of the crop of many so-called First Earlies. (See cut.) Price, 30c. qt., \$2.00 pk., \$7.50 bush.

The Ameer or "Mammoth Alaska" Pea.

This new variety—often called the "Mammoth Alaska" is rapidly growing in favor among Market Gardeners being planted on an extensive scale on many of the largest truck farms. It resembles Alaska, the vine being more vigorous, a little taller or about 3 feet in height and the pods and peas are fully one third larger. It is a heavy producer of handsome dark green pods containing from 5 to 7 large blue-green round peas of excellent quality. The crop ripens uniformly about three days later than Alaska. Price, 35c. qt., \$2.50 pk., \$9.00 bush.

ALASKA PEA.

One of the earliest blue Peas. The dark green color of the pods makes it extremely desirable, as it can be carried long distances without losing color, which quality combined with its earliness and uniformity of ripening, makes it a most desirable Pea for the southern market gardeners. Height, 2 ft. 25c. qt., \$1.75 peck, \$6.50 bush.



For our complete list of Peas see page 36. . . .

CHINESE GIANT PEPPER.

This monstrous fruiting variety averages 12 to 15 inches in circumference, and, notwithstanding its immense size, it is very early and prolific; the stocky, well-branched plants, about 2 feet high, carry so many peppers that in places they seemed bunched together. The flesh is thick, tender, mild, sweet, and unexcelled when sliced as salad, or for stuffing for "mangoes." When ripe the surface is of a brilliant, glossy scarlet. (See cut.) Price,

Ruby King Pepper.

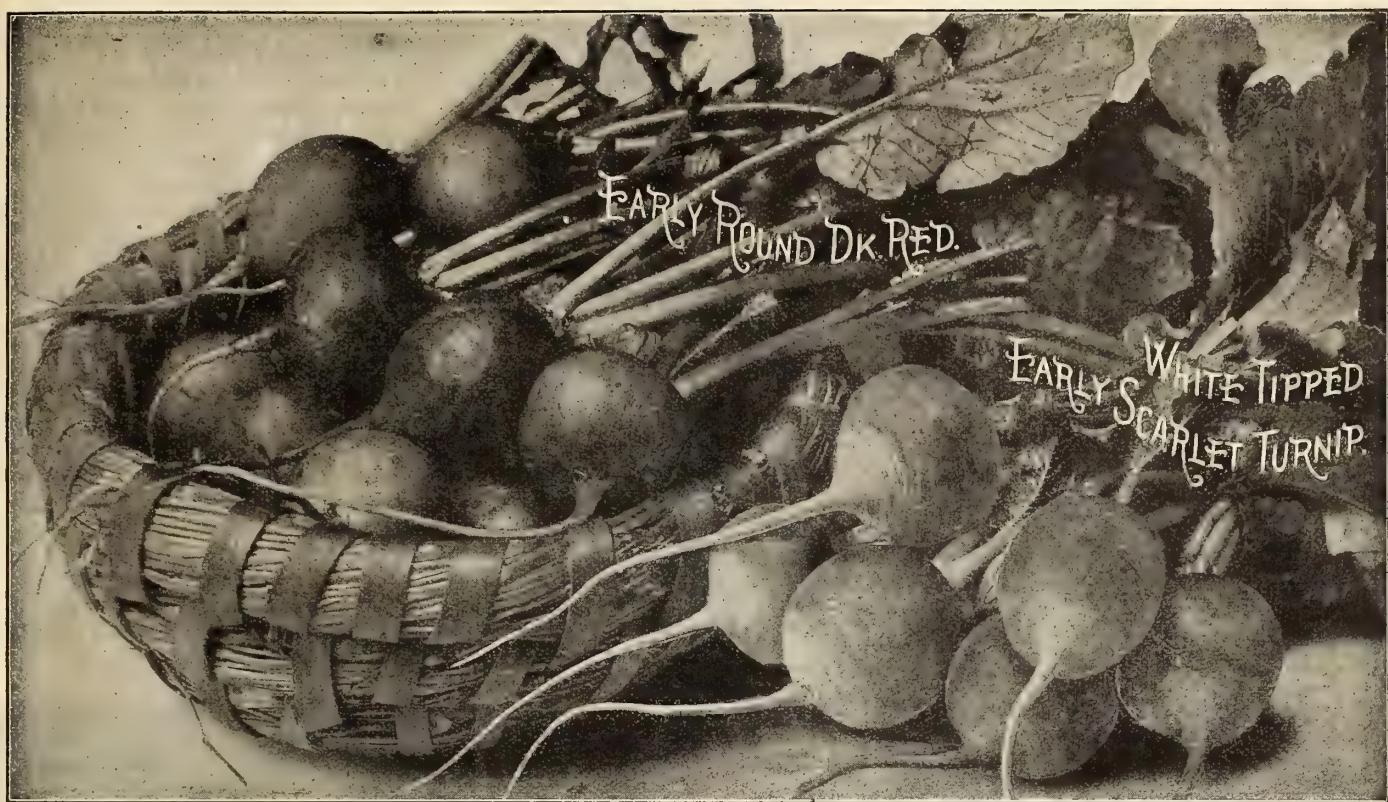
A popular, large-fruited variety, very prolific and very early. The peppers average 5 to 6 inches long by 9 to 10 inches in girth; color, glossy ruby-crimson when ripe; flesh, thick, mild and sweet. It is the most desirable sort to grow for Northern markets. Price

Large Bell, or Bull Nose.

A large, early, bright red variety of mild flavor, a favorite for pickling and "mangoes" when green. Price, 5c. pkt., 25c. oz., 70c. $\frac{1}{4}$ lb., \$2.25 lb.

NOTE. Where prices are omitted in this list they may be had on application.





HENDERSON'S SUPERIOR STRAINS OF RADISHES THE BEST VARIETIES FOR FALL SOWING & FORCING

EARLY SCARLET GLOBE. This is the most popular forcing Radish on the market to-day. It is grown very largely in the Eastern States to supply the enormous demand in New York, Boston and other eastern markets, where its brilliant color and attractive shape have secured for it a prominent place. It matures in 21 days, and has a very small top. No variety looks better in the bunch, none holds the color longer, or remains firmer after pulling. Our stock is not equalled by any to-day, and is selected specially for the most critical trade, some growers buying as much as 500 lbs. annually for forcing purposes. Price, 10c. oz., 20c. $\frac{1}{4}$ lb., 55c. lb. (25 lbs. and over at 50c. lb.)

"Your Scarlet Globe Radish matures 10 days ahead of Cardinal Globe, the supposedly crack variety of Philadelphia."

WM. H. ASH, South Vineland, N. J.

EARLY SCARLET TURNIP. An old variety, well liked by market gardeners as an out-door sort. It has a bright solid color and makes a handsome bunch—very desirable. Price 10c. oz., 15c. $\frac{1}{4}$ lb., 45c. lb.

WHITE-TIPPED EARLY SCARLET TURNIP. A superior strain of this variety, so popular both for outdoor culture and growing in frames; of medium size; shape very uniform and round; color, bright scarlet, with a distinct and ample white tip, contrasting vividly and making it very attractive; mild, crisp, white flesh; matures in 25 days. (See cut.) Price, 10c. oz., 20c. $\frac{1}{4}$ lb., 50c. lb. (25 lbs. and over at 45c. lb.)

LONG SCARLET SHORT TOP. This variety is largely grown, as its shape (when tied up in bunches) is the best to ship. Price, 10c. oz., 20c. $\frac{1}{4}$ lb., 50c. lb.

RAPID FORCING. A fine variety. It resembles the White Tipped Scarlet Turnip, but is a little smaller, though earlier, coming to maturity in 22 days from time of sowing, and having very small tops, will prove to be the radish for forcing purposes. Price, 10c. oz., 25c. $\frac{1}{4}$ lb., 70c. lb.

"I want to say the Radish Seed I bought from you in December proved to be the purest and best forcing Radish I ever had. Please send me 10 lbs. more of the same."

L. H. REAMS, Council Bluffs, Iowa.

RED FORCING. Extra early, maturing in 21 days; round bright red root, with small tops; very mild. Price, 10c. oz., 25c. $\frac{1}{4}$ lb., 70c. lb.

WHITE STRASBURG. It is of a tapering shape, skin and flesh both white. It is an excellent summer variety, being tender, crisp, and of fine flavor, and a quick grower. Price, 10c. oz., 20c. $\frac{1}{4}$ lb., 55c. lb.

GIANT WHITE STUTTGART. Medium, early, large and heavy pure white throughout; very tender and of delicious flavor. Price 10c. oz., 20c. $\frac{1}{4}$ lb., 60c. lb.

LONG WHITE VIENNA, or LADY FINGER. Pure white in color, of long tapering shape; very attractive in appearance; sweet, mild and delicious. Matures in about 25 days. Price, 10c. oz., 15c. $\frac{1}{4}$ lb., 50c. lb.



SPARK'S EARLIANA TOMATO

A wonderfully early and exceedingly prolific medium-sized, uniform, smooth and attractively shaped, bright scarlet tomato, of great solidity and fine flavor. It is one of the earliest tomatoes grown, having been evolved through keen competition in a tomato-growing section in Southern New Jersey, where earliness and quality secure profitable returns. The plant is of neat, moderate growth, but quite hardy and well set with clusters of from 5 to 8 fruits, averaging $2\frac{1}{2}$ inches through, nearly all ripening up remarkably early and evenly; of great value to the market gardener where early tomatoes are an object. (See cut.) Price, 30c. oz., 90c. $\frac{1}{4}$ lb., \$2.75 lb.

JUNE PINK TOMATO

This variety has rapidly come into favor for early shipping. It is a selection from Spark's Earliana, but it has a distinct advantage in color, being of the bright purplish pink known as the "Acme Color." This insures its more ready sale on some markets where this color of tomato is popular. It produces a good crop of marketable sized fruits as early in the season as the earliest varieties. Its shipping qualities are admirable. The vine is of a spreading habit, which leaves the center of the plant exposed, so that the very earliest fruits are thoroughly exposed to the sun, which facilitates the early ripening. The fruits are generally smooth. The flesh is remarkably solid, and of a most agreeable flavor, so whether used for shipping or for local markets, it will certainly meet with favor. Price, 30c. oz. \$1.00 $\frac{1}{4}$ lb., \$3.00 lb.

STONE TOMATO

Large, Regularly Shaped Fruit Flesh Firm. Skin Scarlet and Good Shipper.

This is one of the best and most popular main crop varieties for market gardeners. The plant is a strong grower, is very prolific, and possesses every requisite for a salable tomato; the fruits are large, smooth, almost round, being very deep, slightly flattened at the base and top; the color is an attractive, vivid scarlet. The skin is tough and the flesh unusually solid and firm making it one of the best shippers. The quality is unsurpassed for either cooking, canning or slicing, being meaty and firm. Price, 20c. oz., 60c. $\frac{1}{4}$ lb., \$2.00 lb.

"Your Tomato (Stone) is all you claim for it and more. It is large, very prolific and has all the good qualities of a first class Tomato. It ripens evenly from top to stem."

JOSEPH FITZGERALD, Asylum, Miss.

LIVINGSTON'S GLOBE TOMATO

A large globe-shaped, early fruited purplish variety, exceedingly productive. It is largely grown in some sections, particularly in the Southern States where it can be picked before thoroughly ripe and shipped to Northern markets. Price

NORFOLK SAVOY-LEAVED SPINACH.

A very popular variety to sow for the late fall cutting. It is quick growing and a heavy cropper, producing large, fleshy, dark green leaves as deeply crumpled as a Savoy Cabbage. It is largely grown in the South for winter and early spring crops. If sown in the spring it must be cut as soon as ready, as it quickly runs to seed. Price, 5c. oz., 10c. $\frac{1}{4}$ lb., 16c. lb., \$15.00 per 100 lbs., 25 lbs. or over sold at 100 lb. rate.

HENDERSON'S LONG SEASON SPINACH

Spinach quickly runs to seed in hot weather. With this variety, it may now be continuously grown. It forms a dense rosette of thick, tender, crumpled leaves of intensely dark green color; their great substance and short leaf stalks enable them to "stand up" in hot weather. There is no other variety that will stand so long without running to seed and remain in an edible condition. (See cut.) Price 5c. oz., 10c. $\frac{1}{4}$ lb., 20c. lb., \$18.00 per 100 lbs., 25 lbs or over sold at 100 lb. rate.



General List of VEGETABLE SEEDS



THIS LIST CANCELS ALL PREVIOUS OFFERS:

SEPTEMBER 1st, 1913.

IMPORTANCE NOTICE.—The prices herein quoted on vegetable seeds are based on customers paying delivery charges when sent either by express or freight, but here is a plan whereby it rests with you whether **WE** pay the freight or **YOU**. If you send the order to us direct **WE WILL** on purchases of vegetable seeds from this list to the value of **\$10.00** and upwards, **DELIVER FREE** by freight or express, at our option, to any railroad station in the United States, PROVIDED, that at least half of the order is composed of small seeds—that is, any vegetable seeds in the list other than Peas, Beans, Corn, Onion Sets and Potatoes. If your own order does not amount to \$10.00 you can avail yourself of this offer by combining your order with one or more of your neighbors.

WHEN SEEDS ARE DESIRED BY MAIL. Postage must be added at the rate of 8c. per lb. On Peas, Beans, and Corn, 10c. per quart. Packets, ounces and quarter pounds are mailed free. Half pounds will be supplied at pound rates; half pecks at peck rates; half bushels at bushel rates. We allow 25% off packet prices, but prices of all other quantities are net. Where prices are not quoted they may be had on application.

We furnish Florists and Market Gardeners for their own planting our RETAIL packets of Vegetable and Flower Seeds at 25 per cent. off the retail prices. (*Under no circumstances do we supply our seeds to be sold again.*)

VEGETABLE SEEDS.	PRICES. Pkts., Ozs., and $\frac{1}{4}$ Lbs. delivered free, but add 8c. to Lbs. if wanted by mail.				VEGETABLE SEEDS.	PRICES Pkts., Ozs., and $\frac{1}{4}$ Lbs. delivered free, but add 8c. to Lbs. if wanted by mail.			
	Pkt.	Oz.	$\frac{1}{4}$ Lb.	Lb.		Pkt.	Oz.	$\frac{1}{4}$ Lb.	Lb.
BROCCOLI. White Cape.....	\$.15	\$.50	\$1.50		CELERY.—Continued.				
BRUSSELS SPROUTS. Dwarf Improved.....	.10	.20	.55	\$1.75	SECOND EARLY, LONG-KEEPING AND WINTER VARIETIES.				
Dalkeith.....	.10	.20	.60	2.00	Boston Market.....	\$.05	\$.25	\$.70	\$2.25
Long Island Strain.....	.10	.35	1.00	3.00	Celery, grown for soup greens.....		.15	.30	1.00
CARDOON. Large Spanish.....	.10	.30	.90	3.00	Dwarf White Henderson's.....	.05	.25	.70	2.25
CABBAGE.					Evans' Triumph.....	.10	.25	.75	2.50
EXTRA EARLY VARIETIES.					Giant Pascal.....	.10	.30	.85	2.75
Charleston or Large Wakefield, Henderson's. (See specialties page 21.).....	.10	.30	1.00	3.50	Giant White Solid.....	.05	.20	.50	1.50
Early Jersey Wakefield, Henderson's. (See specialties page 21.).....	.10	.30	1.00	3.50	Golden Dwarf, Henderson's.....	.10	.25	.75	2.50
Early Market. (See specialties page 21.).....	.10				New Rose, Henderson's.....	.10	.25	.75	2.25
Early Spring, Henderson's. (See specialties page 21.).....	.10	.30	1.00	3.50	White Rock.....	.10	.30	.90	3.00
Early York.....	.05	.20	.60	2.00	Winter Queen.....	.10	.30	.90	3.00
Early Winnigstadt.....	.05	.20	.65	2.25					
St. John's Day Early Drumhead.....	.05	.25	.75	2.50					
SECOND EARLY or SUMMER VARIETIES.					CELERIAC, OR TURNIP-ROOTED CELERY				
All Head Early.....	.10	.30	1.00	3.50	Erfurt Giant.....	.05	.20	.50	1.50
All Season.....	.10	.35	1.20	4.00	Large Smooth Prague.....	.10	.25	.70	2.00
Early Summer, Henderson's. (See specialties page 22.).....	.10	.35	1.20	4.00	CHERVIL.....	.05	.10	.30	1.00
Fottler's Improved Brunswick.....	.05	.25	.75	2.50	CHICORY. LARGE-ROOTED or Coffee Chicory	.05	.20	.50	1.75
Succession, Henderson's. (See specialties page 22.).....	.10	.35	1.25	4.50	COLLARDS. Georgia.....	.05	.10	.30	.80
LATE or WINTER VARIETIES.					CORN SALAD. Large-Leaved Fetticus, or "Lamb's Lettuce." (See specialties page 26.) (25 lbs. @ 55c. lb.).....	.05	.10	.20	.60
Autumn King, Henderson's.....	.10	.35	1.25	4.50	CORN, SWEET or SUGAR. Prices given on application. (Add for free delivery of Corn, 10c. qt.)				
Holland or Danish Ball Head.....	.10	.30	.85	3.00	FIRST EARLY VARIETIES.				
Late Flat Dutch, Henderson's Selected.....	.05	.25	.75	2.50	Cory Early, Red Cob.....				
Premium Flat Dutch.....	.05	.20	.60	2.00	Early Adams, or Burlington.....				
Warren's Stonemason.....					Early Metropolitan, Henderson's.....				
RED VARIETIES.					Early Minnesota.....				
Danish Round Red.....	.10	.40	1.25	4.50	Hiawatha, Henderson's.....				
Mammoth Rock Red.....	.10	.25	.85	2.75	Pocahontas, Henderson's.....				
Red Dutch.....					White Cob Cory.....				
SAVOY VARIETIES.					MEDIUM EARLY VARIETIES.				
American Drumhead Savoy.....	.10	.25	.75	2.50	Black Mexican.....				
Netted Savoy.....	.05	.20	.65	2.25	Crosby's Early.....				
CARROT.					Early Champion.....				
Carentan, Early Half Long Scarlet.....	.10	.15	.40	1.25	Early Mammoth.....				
Chantenay Half Long Scarlet. (See specialties page 24.).....	.10	.15	.40	1.25	Golden Bantam.....				
Coreless, Henderson's.....	.10	.20	.45	1.50	Golden Rod, Henderson's.....				
Danvers, Half Long.....	.10	.15	.40	1.25	Moore's Early Concord.....				
Danvers, Henderson's Selected. (See specialties page 24.).....	.10	.20	.45	1.50	Perry's Hybrid.....				
Early French Forcing.....	.10	.20	.45	1.50	LATE OR MAIN CROP VARIETIES.				
Early Scarlet Horn.....	.10	.15	.40	1.25	Country Gentlemen, Henderson's.....				
Half Long Red, Stump-rooted.....	.10	.15	.40	1.25	Hickox Improved.....				
Intermediate, Henderson's.....	.10	.15	.40	1.25	Mammoth.....				
New York Market, Henderson's.....	.10	.15	.40	1.25	Squantum.....				
Long Orange Improved.....	.10	.15	.40	1.25	Stowell's Evergreen.....				
Oxheart, or Guerande.....	.10	.15	.40	1.25	The "Henderson".....				
Rubicon, Half Long Scarlet.....	.10	.15	.40	1.25					
CAULIFLOWER.									
Early Snowball, Henderson's. (See specialties page 23.).....	.25	3.00	11.00	\$44.00	CRESS, or Pepper Grass.				
Extra Early Dwarf Erfurt. (See specialties page 23.).....	.15	2.00	7.00	28.00	Extra Curled.....	.05	.10	.15	.40
Extra Early Paris.....	.10	.70	2.25	8.00	Upland.....	.10	.35	1.00	
Gilt Edge Extra Early Dwarf Erfurt.....	.25	5.00			WATER CRESS.....	.10	.35	1.00	3.50
Large Late Algiers.....	.10	.70	2.25	8.00	CUCUMBER.				
Veitch's Autumn Giant.....	.10	.50	1.75	6.50	Arlington White Spine. (See specialties page 25.).....	.05	.10	.25	.75
CELERIAC.					Cool and Crisp, Henderson's.....	.10	.15	.35	1.00
EARLY SELF-BLANCHING VARIETIES.					Davis' Perfect. (See specialties page 25.).....	.10	.15	.35	1.00
Golden Rose, Henderson's.....	.10	.30	1.00	3.50	Early White Spine.....	.05	.10	.25	.75
Golden Self-Blanching. (See specialties page 24.).....	.15	1.25	4.25	16.00	The "Henderson" Perfected White Spine. (See specialties page 25.) (25 lbs. lots \$1.30 lb.).....	.10	.15	.45	1.40
Silver, Self-Blanching, Henderson's.....	.10	.50	1.50	5.00	Vickery's Forcing. (See specialties page 25.).....	.10	.20	.60	2.00
White Plume, Henderson's Perfected. (See specialties page 24.).....	.10	.30	1.00						

VEGETABLE SEEDS.	PRICES. Pkts., Ozs., and $\frac{1}{4}$ Lbs. delivered free, but add 8c. to Lbs. if wanted by mail.				VEGETABLE SEEDS.	PRICES. Pkts., Ozs., and $\frac{1}{4}$ Lbs. delivered free, but add 8c. to Lbs. if wanted by mail.			
	Pkt.	Oz.	$\frac{1}{4}$ Lb.	Lb.		Pkt.	Oz.	$\frac{1}{4}$ Lb.	Lb.
CUCUMBER. —Continued.					LETUCE. —Continued.				
Early Cluster.	.05	.10	.25	.70	CURLED OR CUTTING VARIETIES.				
Everbearing.	.05	.10	.30	.80	Black-Seeded Simpson. (See specialties page 28.)	.10	.15	.35	1.00
Extra Early Green Prolific.	.05	.10	.25	.75	Early Curled Simpson.	.05	.10	.30	.90
Extra Long White Spine.	.05	.10	.25	.80	Grand Rapids. (See specialties page 28.)	.05	.15	.40	1.25
Green Prolific.	.05	.10	.25	.70					
Japanese Climbing.	.10	.15	.40	1.25	COS, CELERY or ROMAINE VARIETIES.				
Livingston's Evergreen.	.05	.10	.25	.80	Express Cos, Henderson's.	.10	.15	.40	1.25
Long Green.	.05	.10	.25	.80	Paris White Cos.	.10	.15	.40	1.20
Short Green Gherkin.	.05	.10	.25	.70	Trianon Cos. (See specialties page 28.)	.10	.15	.40	1.20
West Indian Gherkin, or "Burr" Cucumber.	.10	.15	.45	1.40					
ENGLISH FORCING or FRAME VARIETIES.					MARTYNIA Proboscidea.				
Blue Gown.	.25								
Cuthill's Black Spine.	.25				MELON, MUSK, or CANTALOUPE.				
Duke of Edinburgh.	.25				GREEN-FLESHED VARIETIES.				
Lockie's Perfection.	.25				Early Hackensack, Henderson's.	.10	.10	.30	1.00
Lord Kenyon's Favorite.	.25				Eden Gem.	.10	.10	.35	1.10
Telegraph.	.25				Hackensack.	.05	.10	.25	.75
DANDELION.					Jenny Lind.	.05	.10	.30	.80
Common.	.10	.15	.40	1.25	Melting Sugar, Henderson's.	.10	.40	1.20	4.00
Large-Leaved.	.15	.40	1.25	Montreal Market.	.10	.15	.35	1.10	
EGG PLANT.				Netted Gem.	.05	.10	.20	.65	
Black Beauty. (See specialties page 26.)	.10	.40	1.25	Newport, Henderson's.	.10	.10	.30	1.00	
Black Pekin.	.10	.35	1.25	Nutmeg Improved.	.05	.10	.25	.75	
Early Long Purple.	.10	.35	1.10	Rocky Ford.	.25 lbs. and up 65c.	.05	.10	.25	.70
Florida High Bush.	.10	.35	1.10	Shippers Pride.	.05	.10	.30	1.00	
New York Spineless—Henderson's Improved. (See specialties page 26.)	.10	.35	1.10	The "Henderson" Bush Musk Melon, 4 pkts. 50c., 9 pkts. \$1.00.	.15				
ENDIVE. "Escarole" or "Chicoree."									
Broad-Leaved Batavian. (See specialties page 26.)	.05	.15	.40	RED OR SALMON-FLESHED VARIETIES.					
French Moss Curled.	.05	.15	.50	Emerald Gem.	.10	.15	.35	1.10	
Green Curled (See specialties page 26.)	.10	.15	.40	Miller's Cream, or Red Fleshed Osage.	.05	.10	.30	1.00	
White Curled.	.05	.15	.50	Paul Rose.	.10	.10	.30	.90	
KALE or BORECOLE.				The Burrell Gem.	.10	.10	.30	.90	
Brown German Curled, or Purple.	.05	.10	.25	Tip Top.	.10	.10	.35	1.10	
Dwarf Green Curled Scotch. (See specialties page 26.)	.05	.10	.30						
Siberian. (See specialties page 26.)	.05	.10	.20						
KOHL-RABI.									
Early White Vienna.	.05	.20	.55	MELON, WATER.					
Early Purple Vienna.	.05	.20	.60	Citron.	.05	.10	.25	.70	
Short-Leaved Early White Vienna. (See specialties page 26.)	.10	.25	.75	Cole's Early.	.10	.10	.25	.70	
LEEK:				Cuban Queen.	.05	.10	.20	.60	
Carentan.	.10	.20	.65	Florida Favorite.	.05	.10	.25	.70	
Giant Italian.	.10	.20	.65	Georgia Rattlesnake, or Gipsy.	.05	.10	.25	.70	
Large American Flag.	.10	.20	.60	Ice Cream. (White seeded.)	.05	.10	.20	.60	
Musselburgh, or Scotch Champion.	.10	.20	.65	Kolb's Gem.	.05	.10	.20	.50	
LETUCE.				Mammoth Iron Clad.	.05	.10	.20	.60	
HEAD VARIETIES.				Mountain Sweet.	.05	.10	.20	.55	
All Heart.	.10	.20	.60	Sweet Heart.	.05	.10	.20	.60	
All Seasons.	.10	.15	.35	Tom Watson.					
Big Boston, Henderson's. (See specialties page 27.) 25 lb. lots and up, \$1.35.	.10	.20	.50						
Boston Market, or White-Seeded Tennis Ball.	.05	.15	.35	MUSHROOM SPAWN. (Our leaflet, "Mushroom Culture," free.)	Per lb.	50 lbs.	100 lbs.		
California Cream Butter.	.05	.15	.35	(Buyer pays transit on Mushroom Spawn. For free delivery in the U. S. add 10c per lb.)					
Golden Queen, Henderson's.	.10	.20	.55	American "Pure Culture" Mushroom Spawn. (See specialties page 29.) 8 lbs. \$1.15.	.18		12.50		
Immensity, Henderson's.	.10	.15	.40	French Virgin Mushroom Spawn. (Sold in tablets). 10c. each, \$1.00 per doz., \$7.00 per 100.					
Long Island.	.10	.20	.50	Henderson's Superior English. (See page 29.).	.10	4.00	7.50		
Mammoth Black-Seeded Butter.	.10	.15	.40						
Market Gardener's Private Stock.	.05	.15	.40	MUSTARD.	Pkt.	Oz.	$\frac{1}{4}$ Lb.	Lb.	
May King.	.10	.15	.40	Chinese.	.05	.10	.20	.50	
Mignonette.	.10	.20	.50	Giant Southern Curled.	.05	.10	.20	.50	
New York, Henderson's.	.10	.20	.50	White London.	.05	.10	.25	.60	
Salamander, Henderson's Perfected. (See specialties page 28.)	.10	.20	.50						
Sensation.	.10	.15	.40	NASTURTIUM, or INDIAN CRESS					
St. Louis Market.	.05	.15	.35	Dwarf.	.05	.10	.25	.75	
Tenderheart, Henderson's. (See page 28.)	.10	.20	.55	Tall or Climbing.	.05	.10	.25	.65	
				OKRA, or GUMBO.					
				Dwarf Prolific.	.05	.10	.15	.40	
				Long Green.	.05	.10	.15	.45	
				White Velvet, Henderson's.	.05	.10	.15	.45	

We Deliver Free to any Post Office, R. R. Express Office or Freight Station at our option, in the U. S., Seeds by the packet, ounce and quarter pound, and will also prepay bulk quantities, if 8c. per lb. or 10c. per quart is added to the prices.

VEGETABLE SEEDS.				PRICES. Pkts., Ozs., and $\frac{1}{4}$ Lbs. delivered free, but add 8c. to Lbs. if wanted by mail.				VEGETABLE SEEDS.				PRICES. For free delivery of Peas in the U.S. add to prices 10c. qt. if wanted by mail.			
Pkt.	Oz.	$\frac{1}{4}$ Lb.	Lb.						Qt.	Pk.	Bush.				
ONION.								PEAS.—Continued.							
Extra Early Flat Red.....	.10	.15	.40	1.30				SECOND OR MEDIUM EARLY VARIETIES.							
Prizetaker.....	.10	.20	.50	1.60				*Advancer.....							
Round Yellow Danvers.....	.05	.15	.35	1.10				*Abundance.....							
Wethersfield, Large Red.....	.10	.15	.40	1.20				*Chelsea, Henderson's.....							
White Bunch.....	.05	.15	.50	1.70				*Everbearing.....							
White Portugal, or Silver Skin. (10 lbs. and over @ \$1.75 lb.).....	.10	.20	.55	1.85				*Heroine.....							
Yellow Dutch, or Strasburg.....	.05	.15	.35	1.10				*Horsford's Market Garden. (See specialties page 29.).....							
Yellow Globe Danvers.....	.05	.15	.45	1.40				*Melting Marrow, Henderson's.....							
SOUTHPORT GLOBE VARIETIES.								*Shropshire Hero.....							
Southport Red Globe. Connecticut-grown. (10 lbs. and over @ \$1.85 lb.).....	.10	.20	.60	2.00											
Southport White Globe. Connecticut-grown. (10 lbs. and over @ \$2.70 lb.).....	.10	.25	.80	2.80				MAIN CROP OR LATER VARIETIES.							
Southport Yellow Globe. Connecticut-grown. (10 lbs. and over @ \$2.15 lb.).....	.10	.20	.65	2.25				*American Champion, Henderson's.....							
ITALIAN, BERMUDA AND PICKLING VARIETIES.								Black-Eyed Marrowfat.....							
Adriatic Barletta.....	.10	.20	.55	1.75				*Champion of England.....							
Bermuda Red.....	.10	.25	.75	2.75				*Duke of Albany.....							
Bermuda, White.....	.10	.30	.85	3.00				*Juno.....							
Crystal White Wax. (Crop failed.).....								*Telephone.....							
Giant White Garganous, or Silver King.....	.10	.20	.60	2.00				White Marrowfat.....							
Mammoth Pompeii, or Red Garganous.....	.10	.20	.60	2.00											
Queen.....	.05	.20	.50	1.60											
ONION SETS.															
We will deliver free if 10c. per qt. or 50c. per pk. is added to the prices.															
(The price per bushel is subject to change with the market; write for quotations.)															
Potato Onion Sets.....															
Red Onion Sets. Select Red Wethersfield. bush	.20	1.30	4.50												
Yellow Onion Sets. Select Yellow Danvers. 32 lbs.	.20	1.10	3.50												
White Onion Sets. Select White Portugal. lbs.	.20	1.10	3.50												
Shallots.....	.25	1.25	4.00												
Top or Perennial.....	.20	1.30	4.50												
Garlic Sets. 30c. lb.; by mail, 40c. lb.	.15	1.00	3.00												
PARSLEY.															
Champion Moss Curled.....	.05	.10	.30	1.00											
Extra Double Curled.....	.05	.10	.30	1.00											
Fern-Leaved.....	.05	.10	.30	1.00											
Hamburg, or Turnip-Rooted.....	.05	.15	.40	1.25											
Henderson's Emerald.....	.10	.10	.30	1.00											
Plain.....	.05	.10	.25	.85											
PARSNIP.															
Henderson's Hollow Crown.....	.05	.10	.20	.50											
								Add for free delivery of peas 10c. qt.							
PEAS.															
(Those prefixed *are wrinkled varieties; all others are smooth.)															
DWARF EXTRA EARLY VARIETIES. Requiring no staking or brush.															
*American Wonder.....	.30	2.20	8.00												
*Little Gem.....	.30	2.00	7.50												
*Nott's Excelsior. (See specialties page 29.).....	.30	2.25	8.50												
*Premium Gem.....	.30	2.00	7.50												
EXTRA EARLY VARIETIES OF MEDIUM HEIGHT.															
Alaska. (See specialties page 30.).....	.25	1.75	6.50												
Ameer. (See specialties page 30.).....	.35	2.50	9.00												
Henderson's "First of All." (See specialties page 30.)	.30	2.00	7.50												
Nonpareil.....	.25	1.75	6.50												
*Prosperity, Henderson's. (See specialties page 29.).....	.40	2.75	10.00												
*Thomas Laxton.....	.40	2.75	10.00												
EARLY OLIVE AND OVAL-SHAPED VARIETIES.															
French Breakfast.....	.05	.10	.20	.60											
Half Long Deep Scarlet.....	.05	.10	.20	.60											
Red Rocket, Henderson's.....	.10	.10	.25	.75											
Scarlet Olive-Shaped.....	.05	.10	.20	.60											
White Rocket, Henderson's.....	.10	.10	.25	.75											
White-Tipped Rocket, Henderson's.....	.10	.10	.25	.75											
Yellow, Oval-Shaped.....	.05	.10	.15	.45											

Our Seeds are no Longer Supplied through Dealers.

OUR OBJECT: By only supplying the Planter direct we protect many customers who have had other seeds foisted upon them as "Henderson's."

VEGETABLE SEEDS.				PRICES. <i>Pkts., Ozs., and $\frac{1}{4}$ Lbs. delivered free, but add 8c. to Lbs. if wanted by mail.</i>				VEGETABLE SEEDS.				PRICES. <i>Pkts., Ozs., and $\frac{1}{4}$ Lbs. delivered free, but add 8c. to Lbs. if wanted by mail.</i>			
Pkt.	Oz.	$\frac{1}{4}$ Lb.	Lb.	Pkt.	Oz.	$\frac{1}{4}$ Lb.	Lb.	Pkt.	Oz.	$\frac{1}{4}$ Lb.	Lb.				
RADISH. —Continued.															
EARLY LONG VARIETIES.															
Cincinnati Market.	.05	.10	.20	.50											
Icicle.	.05	.10	.20	.55											
Long Scarlet Short Top. (See specialties page 31.)	.05	.10	.20	.50											
Long White Vienna, or Lady Finger. (See specialties page 31.)	.05	.10	.20	.50											
Wood's Early Frame.	.05	.10	.20	.50											
SUMMER AND AUTUMN VARIETIES.															
Chartier.	.05	.10	.20	.50											
Giant White Stuttgart. (See specialties page 31.)	.05	.10	.20	.60											
Sandwich, Henderson's.	.10	.10	.25	.70											
White Strasburg. (See specialties page 31.)	.05	.10	.20	.55											
White Summer Turnip.	.05	.10	.20	.60											
Yellow Summer Turnip.	.05	.10	.20	.55											
WINTER VARIETIES.															
Celestial, or White Chinese.	.10	.10	.20	.65											
Half Long Black Spanish.	.10	.10	.25	.70											
Long Black Spanish.	.05	.10	.20	.50											
Rose China Winter.	.05	.10	.20	.50											
Round Black Spanish.	.05	.10	.20	.50											
RHUBARB, or PIE PLANT.															
St. Martin's.	.10	.25	.70	2.00											
Victoria.	.05	.15	.45	1.50											
SALSIFY or OYSTER PLANT.															
Mammoth Sandwich Island.	.10	.15	.40	1.25											
SCORZONERA, or BLACK OYSTER PLANT.															
.10	.20	.60	2.00												
SEA KALE.															
.10	.25	.75	2.50												
SORREL. Broad-Leaved French.															
.05	.15	.40	1.25												
SPINACH. (25 lbs. supplied at the 100 lb. rate.)															
(Varieties prefixed * may be sown in the fall for spring crop.)	Oz.	$\frac{1}{4}$ Lb.	Lb.	100 lb.											
*Hardy Winter, Henderson's.	.05	.10	.16	15.00											
Long Season, Henderson's. (See specialties page 32.)	.05	.10	.20	18.00											
Long-Standing.	.05	.10	.16	15.00											
New Zealand.	.10	.25	.75												
Norfolk, Savoy-Leaved. (See specialties page 32.)	.05	.10	.16	15.00											
Round-Leaved.	.05	.10	.15	14.00											
*Thick-Leaved, Henderson's.	.05	.10	.18	16.00											
Victoria.	.05	.10	.18	16.00											
*Viroflay, Large Round-Leaved	.05	.10	.18	16.00											
SQUASH. SUMMER VARIETIES.															
Cocozelle (Italian Vegetable Marrow).	.10	.15	.35	1.00											
Golden Custard, Henderson's.	.10	.10	.25	.75											
Long Island White Bush.	.10	.10	.25	.70											
Mammoth Bush Summer Crookneck.	.10	.10	.25	.70											
Vegetable Marrow.	.10	.10	.30	.90											
White Bush Scalloped.	.05	.10	.20	.60											
Yellow Bush Summer Crookneck.	.05	.10	.20	.60											
AUTUMN AND WINTER VARIETIES.															
Boston Marrow.	.05	.10	.25	.65											
Delicata, Henderson's.	.10	.10	.30	1.00											
Delicious.	.10	.10	.30	.90											
Early Prolific Marrow.	.05	.10	.25	.70											
Essex Hybrid.	.05	.10	.30	.80											
Golden Hubbard.	.10	.10	.30	1.00											
Heart o'Gold, Henderson.	.10	.15	.35	1.00											
Hubbard.	.05	.10	.30	.90											
Large Warted Hubbard.	.10	.15	.35	1.10											
Mammoth Chili.	.10	.15	.35	1.10											
SWISS CHARD BEET.															
.05	.10	.30	.80												

Our New Leaflet, "How to Grow Tomatoes in Garden, Field and Greenhouse," including method of raising the Big Fellows

Free to Customers if asked for.

HENDERSON'S
SUPERIOR

FARM SEEDS

FOR FALL
SOWING.

Prices subject to market fluctuations. Special quotations for large quantities.

WINTER SEED WHEAT. Henderson's Pedigree Strains.

- Early Red Chief, (Beardless) Superior sort; early, strong grower, productive, dark red kernels.....
- Silver Sheaf, Longberry Red, (Bearded) The most perfect Longberry grown, grain long, dark red and flinty; a fancy milling wheat.....
- Bearded Rural New Yorker (No. 57), Bearded, heavy heads, compactly filled with reddish amber kernels; stools freely; strong grower and productive.....
- Beardless Rural New Yorker (No. 6), A hardy, vigorous, healthy grower, yielding heavily even on inferior soils; handsome, large amber kernels. (See cut.)
- Gold Coin (Beardless), A popular wheat everywhere, 50 to 60 bushels per acre is a frequent yield; does not lodge; long, compact heads of choice white grain.....
- Jones' St. Louis Grand Prize, (Beardless). This grand new wheat is destined to become a standard "rough-and-ready" variety, being equally at home on all soils, thriving on light sandy, gravelly, clay loam or river bottom lands, and it is as nearly fit proof as it is possible for a wheat to be.....
- Jones' Red Wave (Beardless). After repeated trials Red Wave has proved a very superior wheat; all progressive farmers should give this sort a trial.....
- Clawson Longberry (Beardless), A grand crossbred variety; strong, sturdy grower, stools freely; heavy yielder in strong loam; dark amber grain of finest quality.....
- Pride of Genesee, (Bearded). One of the most productive varieties, having a long, well-filled head, and the fact that it will give you a reasonably good crop on land so poor that common sorts would be a failure.....

	PRICES		
	Peck.	Bush.	10 bush.
Early Red Chief, (Beardless) Superior sort; early, strong grower, productive, dark red kernels.....	.80	\$2.50	\$2.40
Silver Sheaf, Longberry Red, (Bearded) The most perfect Longberry grown, grain long, dark red and flinty; a fancy milling wheat.....	.80	2.50	2.40
Bearded Rural New Yorker (No. 57), Bearded, heavy heads, compactly filled with reddish amber kernels; stools freely; strong grower and productive.....	.80	2.50	2.40
Beardless Rural New Yorker (No. 6), A hardy, vigorous, healthy grower, yielding heavily even on inferior soils; handsome, large amber kernels. (See cut.)	.80	2.50	2.40
Gold Coin (Beardless), A popular wheat everywhere, 50 to 60 bushels per acre is a frequent yield; does not lodge; long, compact heads of choice white grain.....	.75	2.50	2.40
Jones' St. Louis Grand Prize, (Beardless). This grand new wheat is destined to become a standard "rough-and-ready" variety, being equally at home on all soils, thriving on light sandy, gravelly, clay loam or river bottom lands, and it is as nearly fit proof as it is possible for a wheat to be.....	1.00	3.00	2.90
Jones' Red Wave (Beardless). After repeated trials Red Wave has proved a very superior wheat; all progressive farmers should give this sort a trial.....	.90	2.75	2.65
Clawson Longberry (Beardless), A grand crossbred variety; strong, sturdy grower, stools freely; heavy yielder in strong loam; dark amber grain of finest quality.....	.80	2.60	2.50
Pride of Genesee, (Bearded). One of the most productive varieties, having a long, well-filled head, and the fact that it will give you a reasonably good crop on land so poor that common sorts would be a failure.....	.80	2.50	2.40

WINTER RYE, valuable for soilings, green fodder, straw or grain, also for fall pasture if sown early, or cutting green in spring if sown late (56 lbs. to the bushel).

- Winter, The variety commonly grown for grain, straw or cutting green.....
- Excelsior Winter, A Vermont variety that has yielded 40 to 50 bush. per acre.....
- Thousands Fold, Productive, strong, tall straw, standing up well; recommended where grown more for straw than grain.....
- Giant Winter, The heaviest cropping Rye in existence, out-yielding other varieties in both grain and straw; straw extraordinary long, strong and stiff.....

Winter, The variety commonly grown for grain, straw or cutting green.....	.60	1.70	1.60
Excelsior Winter, A Vermont variety that has yielded 40 to 50 bush. per acre.....	.70	1.80	1.70
Thousands Fold, Productive, strong, tall straw, standing up well; recommended where grown more for straw than grain.....	.70	1.80	1.70
Giant Winter, The heaviest cropping Rye in existence, out-yielding other varieties in both grain and straw; straw extraordinary long, strong and stiff.....	.75	1.90	1.80
WINTER or TURF OATS, Henderson's Superior acclimated northern strain, will stand the winter as far north as New Jersey, affording winter pasture or an early heavy yield of grain; sow in September, 1½ bushel per acre and sow deep.....	.40	1.25	1.20

Crimson or Scarlet Clover.

(*TRIFOLIUM INCARNATUM.*)

The most valuable plant for restoring the fertility of worn-out soils.

ALL lands from which crops have been harvested during the summer and fall should be sown with Scarlet Clover for plowing under the following spring. Plowing under a good crop of Scarlet Clover is equivalent to 20 tons of stable manure per acre.

It is the cheapest source of nitrogen and has revolutionized the methods of farming in many States, has restored to profitable cultivation thousands of acres of poor land. Its value as a winter soil mulch and for green manuring for orchards cannot be overestimated.

If intended for feeding, it should always be cut while in the young stage, and never fed to stock after the crop has ceased flowering, as serious results are apt to follow the feeding of overripe Crimson Clover.

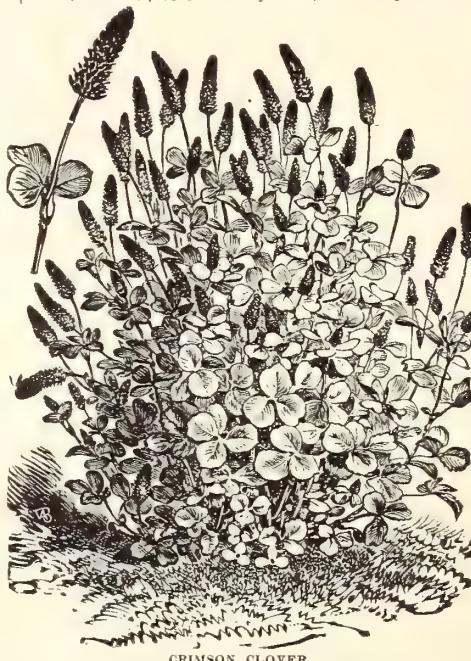
In the latitude of New York, time for sowing may extend from July 15th to September 15th, and further South up to October. The seed needs to be only lightly covered, and a good plan is to sow on fresh plowing and cover with a light harrow. (See cut.) Sow 15 lbs. per acre.

Choice new crop seed of highest growing quality, thoroughly recleaned, and free from weed seeds, 14c. lb., \$7.00 bushel, \$10.00 per 100 lbs.

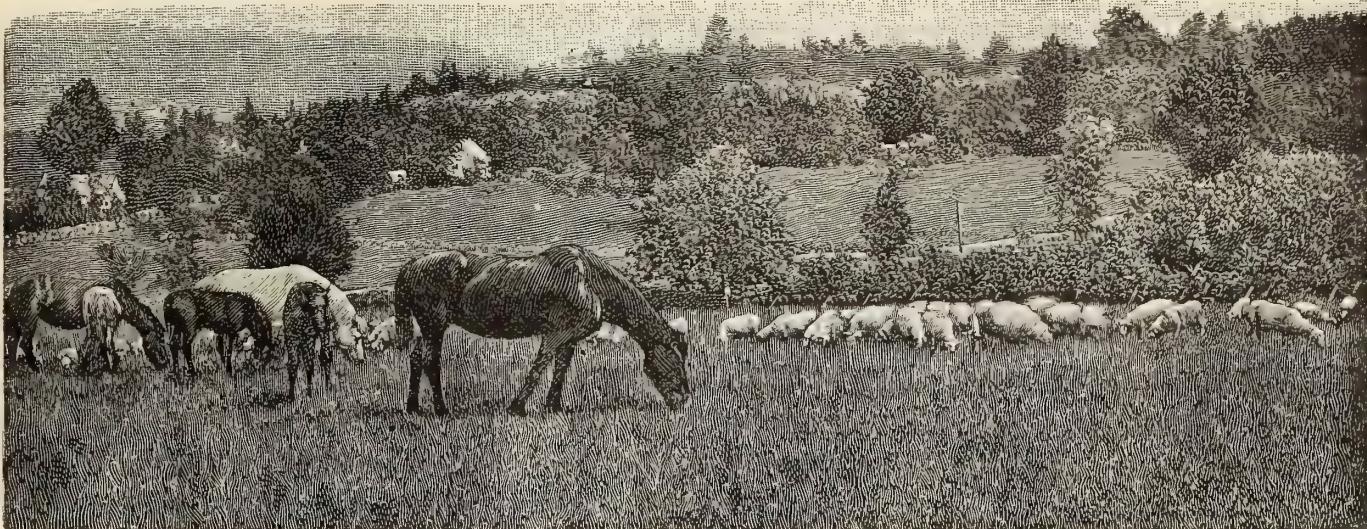
DWARF ESSEX RAPE.

Valuable for Feeding and Fattening Cattle, Sheep and Hogs.

Rape is usually ready for pasturing sheep or cattle within six weeks from time of sowing, and on an average one acre will carry twelve to fifteen sheep six weeks to two months. In Northern States sow from May to the end of August for fall pasturing, but as it thrives best in cool weather, it should not be sown in the Southern States until September or October for winter pasture. Sow 4 lbs. per acre broadcast, 2 to 3 lbs. per acre in drills. 12c. lb., \$4 25 bushel of 50 lbs., 100 lbs., \$8.00. If by mail, add 8c. per lb.



BEARLESS
RURAL NEW YORKER
WHEAT.
No. 6.



HENDERSON'S Special Grass Mixture for Hay and Permanent Pasture.

Produces Wonderful Hay Crops and Luxuriant Pasture. Lasting for Twenty Years or More.

THIS famous mixture has seeded thousands of acres of meadow and pasture land for progressive farmers and stock raisers in various parts of the United States with most gratifying results. It is a well-balanced combination of a number of native and acclimated foreign grasses and clovers, blended and improved upon during exhaustive trials under widely varied conditions, soils and localities for several years until practically perfect, our aim being to produce under the extremes of the American climate of heat, drought and cold, a PERMANENT, dense and deep-rooting turf that would yield year after year the maximum quantity of hay, and afterwards to afford, if desired a constant and abundant pasturage. That we have been successful is attested by the numerous letters of praise for this special grass mixture that we have received from the users, and the tributes to its merits published in many of the agricultural journals.

Full description and testimonials from users in our "FARMER'S MANUAL" mailed on application.

The Seed Required.—The poorer the soil the larger the quantity of seed required. Taking one soil with another a fair average would be 3 bushels to the acre. The thicker the seeds are sown the sooner will be a fine, close turf be obtained.

FULL DIRECTIONS FOR SOWING ENCLOSED IN EVERY BAG.

For Hay and Permanent Pasture,

" Hay only,	
" Pasture only,	
" Renovating Old Pastures,	
" Woodlands and Orchards,	

PRICES:	
(Per bushel of 14 lbs.)	
Per bushel, \$2.75	
50 bushels at 2.65	
100 bushels at 2.60	

In ordering, state whether for Light Soils, Heavy Soils or Medium

Mixed Permanent Clovers should be sown in addition to the above grass mixtures, but on account of greater weight the clover should be sown separately, and in cold latitudes in the spring. This Mixed Clover comprises White, Mammoth, Perennial or Cow Grass, Alsike, etc. Sow 10 pounds per acre. Price, 40c. a pound; 10 pounds, \$3.75; 100 pounds, \$35.00.

HENDERSON'S RECLEANED GRASS AND CLOVER SEEDS

Prices subject to variation. Special quotations for large quantities.

	Weight per bush.	Per bush.	Per lb.	Per 100 lbs
AWNLESS BROME GRASS. (<i>Bromus Inermis</i> .) Will stand droughts and produce heavy crops in dry sections and on poor soils, where other grasses perish. It is one of the hardest grasses and succeeds in a wide range of temperature.....	14 lbs.	\$2.75	\$0.22	\$18.00
BERMUDA GRASS. (<i>Cynodon Dactylon</i> .) Of great value in the Southern States, but does not thrive north of Virginia.....	35 lbs.	1.30	.12	120.00
Canada Blue Grass. (<i>Poa Compres</i> .) Useful for sowing on hard clay and poor soils.....	14 lbs.	2.25	.18	15.00
Creeping Bent Grass. (<i>Agrostis Stolonifera</i> .) Excellent for lawns; succeeds well in most situations.....	20 lbs.	8.50	.45	40.00
Crested Dog's Tail. (<i>Cynosurus Cristatus</i> .) Should enter in moderate quantity in permanent pasture and lawn mixtures.....	21 lbs.	6.75	.35	30.00
ENGLISH RYE GRASS. (<i>Lolium Perenne</i> .) It grows rapidly and makes a good showing within a month from time of sowing.....	24 lbs.	2.25	.12	9.00
Fine-Leaved Sheep's Fescue. (<i>Festuca Ovina Tenuifolia</i> .) The finest bladed grass and valuable only for lawns.....	14 lbs.	7.50	.55	50.00
HARD FESCUE. (<i>Festuca Duriuscula</i> .) A dwarf-growing grass, forming a dense fibrous mat, succeeding well in dry situations.....	12 lbs.	4.00	.35	30.00
HUNGARIAN GRASS. (<i>Panicum Germanicum</i> .) Is a valuable annual forage plant. 1 bushel to the acre. (10 bush., \$1.90 bush.).....	48 lbs.	2.00	.....	.....
ITALIAN RYE GRASS. (<i>Lolium Italicum</i> .) Thrives in almost any soil, and yields early and abundant crops. Sown in the Fall will produce an excellent hay crop the following season, but lasts only one year.....	18 lbs.	2.00	.12	9.50
Johnson Grass. (<i>Sorghum Halapense</i> .) A valuable meadow or hay grass for the South, withstands hot and dry weather.....	25 lbs.	5.00	.22	18.00
KENTUCKY BLUE GRASS. (<i>Poa Pratensis</i> .) Fancy or double extra clean. Though offered at the standard weight of 14 lbs. per bushel, the natural weight of this fancy seed is 20 to 25 lbs. per measured bushel.....	14 lbs.	3.25	.25	20.00
MEADOW FESCUE. (<i>Festuca Pratensis</i> .) Of great value in mixtures for permanent pasture.....	22 lbs.	4.00	.20	16.00
MEADOW FOXTAIL. (<i>Alopecurus Pratensis</i> .) One of the best grasses for permanent pasture; early and of rapid growth.....	7 lbs.	3.00	.45	40.00
ORCHARD GRASS. (<i>Dactylis Glomerata</i> .) One of the most valuable grasses in mixtures, either for pasture or hay.....	14 lbs.	3.50	.26	22.00
Red or Creeping Fescue. (<i>Festuca Rubra</i> .) Forms a close rich sod, and is valuable in lawns.....	14 lbs.	4.50	.35	30.00
Red Top Grass. (<i>Agrostis Vulgaris</i> .) We offer only one grade of Rep Top—the finest recleaned fancy seed. Valuable either for hay or permanent pasture, reaches highest perfection on moist rich soils.....	32 lbs.	8.50	.28	25.00
Rhode Island Bent Grass. (<i>Agrostis Canina</i> .) A very fine variety for lawns.....	14 lbs.	6.00	.45	40.00
Rough-Stalk Meadow Grass. (<i>Poa Trivialis</i> .) Excellent for pastures and meadows, particularly on damp soils.....	14 lbs.	7.50	.55	50.00
SHEEP'S FESCUE. (<i>Festuca Ovina</i> .) Short and dense in growth, excellent for sheep pastures. Valuable also for lawns.....	12 lbs.	4.00	.35	30.00
Sweet Vernal, True Perennial. (<i>Anthoxanthum Odoratum</i> .) Emits an agreeable odor, which it imparts to the hay.....	10 lbs.	5.50	.60	.....
TALL MEADOW FESCUE. (<i>Festuca Elatior</i> .) Early nutritive and productive in pastures on wet or clay soils.....	14 lbs.	5.25	.40	35.00
TALL MEADOW OAT GRASS. (<i>Avena Elatior</i> .) Of rapid, luxuriant growth, recommended for sowing and in permanent hay mixtures.....	10 lbs.	2.75	.30	25.00
TIMOTHY. (<i>Phleum Pratense</i> .) The grade we offer is particularly choice, free from weed seeds and of high germinating power.....	45 lbs.	5.00	.13	10.00
Various-Leaved Fescue. (<i>Festuca Heterophylla</i> .) Valuable for permanent pasture, and is also desirable in lawn mixtures.....	14 lbs.	5.25	.40	35.00
Wood Meadow Grass. (<i>Poa Nemoralis</i> .) Of early growth and thriving well under trees.....	14 lbs.	7.50	.55	50.00
HENDERSON'S (Superior Recleaned) CLOVER SEEDS.				
ALFALFA or LUCERN. (<i>Medicago Sativa</i> .) A permanent clover of great value on all soils which contain lime in any form.....	60 lbs.	13.50	.24	22.00
ALSIKE or HYBRID CLOVER. (<i>Trifolium Hybridum</i> .) Nutritive as Pea Vine Clover, and excellent for clover-sick land.....	60 lbs.	19.75	.35	32.00
Bokhara Clover. (<i>Melilotus Alba</i> .) Affords excellent food for bees throughout its season.....	60 lbs.	22.50	.46	35.00
Japan Clover. (<i>Lespedeza Striata</i> .) A low-spreading perennial, much like white clover, of great value in the Southern States.....	20 lbs.	5.50	.30	25.00
Mammoth Red or Pea-Vine Clover. (<i>Trifolium Pratense Perenne</i> .) Perennial red clover of value on exhausted soils.....	60 lbs.	19.75	.35	32.00
RED CLOVER, Medium. (<i>Trifolium Pratense</i> .) Our seed is of high germination, pure and free from weed seeds and foreign matter.....	60 lbs.	18.75	.33	30.00
SCARLET CLOVER. (<i>Trifolium Incarnatum</i> .) Of great value for sowing in the fall for plowing under the following spring.....	60 lbs.	7.00	.14	10.00
WHITE CLOVER. (<i>Trifolium Repens</i> .) Should be used in all mixtures for permanent pasture and for lawns.....	60 lbs.	31.25	.55	50.00



**"Velvet Lawn"
Seeder**

Puts the seed in the ground—not on top. Either in sod or new ground.



A valuable invention for renovating worn-out lawns, bad spots, etc., without redigging or plowing.



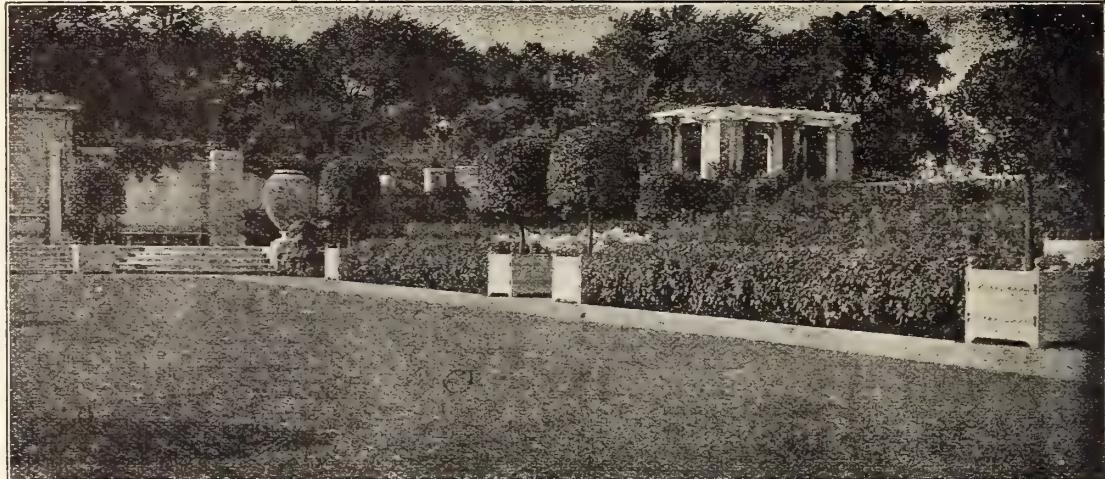
It sows evenly—wind or no wind.



See Special description page 58.



PRICE (net)
\$15.00.



**The Most Beautiful Lawns in America
Are Made in 4 to 6 Weeks' Time With**

The "Henderson" Lawn Grass Seed

SOW SOME IN THE FALL

It produces a perfect and permanent sward of luxuriant richness. It is equally valuable for quickly renovating imperfect, old and worn-out lawns.

Is Used and Praised from Maine to California.

THE "HENDERSON" LAWN GRASS SEED produces a perfect and enduring lawn of luxuriant richness, with closely interwoven, firm, deep and elastic turf, and it is often ready for cutting in four weeks from time of sowing. This celebrated Lawn Grass is composed of a thoroughly balanced combination of various native and foreign fine-leaved, deep-rooting grasses of interweaving habit, that flourish under our varied conditions soils and climates, growing during different seasons of the year, so that a deep green, smooth, and velvety sward, free from clumps, is maintained from snow to snow, year after year, and without burning brown in summer, its constant luxuriance rivaling the famous lawns of Old England.

THE BEAUTIFUL LAWNS at the Lewis and Clark Exposition, Portland, Oregon, the Jamestown Exposition at Norfolk, the Pan-American Exposition, Buffalo, and also at the World's Fair in Chicago, were produced in six weeks' time with The "HENDERSON" Lawn Grass Seed, which was awarded the highest medals at these Expositions; but what we prize more than gold medals are the hundreds of letters of praise we have on file from the users of The "HENDERSON" Lawn Grass Seed in almost every State in the Union.

THE "HENDERSON" LAWN GRASS SEED is, relatively speaking, the cheapest seed offered, because, while other lawn grass mixtures on the market will not average over 14 lbs. to the bushel, this weighs 20 lbs. per measured bushel. It is also the Purest, Cleanest and Heaviest lawn grass seed ever offered and it is absolutely free from weed seeds.

We have made the formation of lawns a study for years, and thousands of the finest lawns and grass plots in America were obtained by following our instructions and using The "HENDERSON" Lawn Grass Seed.

The quantity required for making new lawns is 5 bushels per acre, or for renovating old lawns 1 to 2 bushels. For a plot 15x20, or 300 square feet, 1 quart is required for new, or 1 pint for renovating old lawns. Full instructions in every package and bag.

Prices, 25c. quart, 85c. for 4 quarts, \$1.50 peck, \$5.00 bushel of 20 lbs. If by mail, add at the rate of 5c. per quart for postage.

HENDERSON'S LAWN GRASS MIXTURES FOR SPECIAL SITUATIONS.

If by mail add at the rate of 5c. per quart, or 8c. per pound for postage.

"TERRACE SOD" Lawn Grass Seed for terrace and embankments; 30c. quart; \$1.00 for 4 quarts; \$1.75 peck; \$6.00 bushel of 20 pounds.

"SHADY NOOK" Lawn Grass Seed for shady places; 30c. quart; \$1.00 for 4 quarts; \$1.75 peck; \$6.00 bushel of 20 pounds.

"SUNNY SOUTH" Lawn Grass Seed for Southern States; 30c. quart; \$1.00 for 4 quarts; \$1.75 peck; \$6.00 bushel of 20 pounds.

"SEA SIDE" Lawn Grass Seed for sandy soil and saline surroundings; 20c. quart; 75c. for 4 quarts; \$1.25 peck; \$4.50 bushel.

"CRICKET, POLO and BALL GROUND" Grass Seed Mixture; 25c. pound; \$20.00 per 100 pounds. Sow 50 to 100 pounds per acre.

"PUTTING GREEN" Grass Seed Mixture for golf courses, 30c. quart; \$1.00 for 4 quarts; \$1.75 peck; \$6.00 bushel of 25 pounds. Sow 5 bushels per acre.

"FAIR GREEN" Grass Seed Mixture for golf courses; 25c. pound; \$20.00 per 100 pounds. Sow 50 to 100 pounds per acre.

"TOUGH TURF" Grass Mixture for tennis courts, croquet grounds and bowling greens; 25c. quart; 85c. for 4 quarts; \$1.50 peck; \$5.00 bushel of 20 lbs.



We furnish Florists and Market Gardeners for their own planting our RETAIL packets of Vegetable and Flower Seeds at 25 per cent. off the retail prices. See column*. (Under no circumstances do we supply our seeds to be sold again.)

	*Retail Pkt	Trade Packet of about	Per oz.		*Retail Pkt	Trade Packet of about	Per oz.
ABRONIA umbellata , trailing annual pink.....	.05	.....	.25	AQUILEGIA or COLUMBINE .—Continued.			
ABUTILON , choice mixed, compact, large flowers.....	.10	500 seeds .50	3.00	Rose Queen, single, long spurred.....	.10		
New Giant Flowering Hybrids mixed.....	.25	100 seeds .75		Count Zeppelin, Double white, light blue sepals.....	.15		
ACCHILLEA pectinata fl. pl., The Pearl, double white..	.10	1000 seeds .50	3.50	Henderson's American Hybrids, single mixed.....	.25	1000 seeds 1.00	4.00
ACONITUM Napellus (Monkshood) hardy perennial blue.....	.10	.....	.75	single, large flowering mixed.....	.10	.....	.25
ACROCLINIUM double mixed, fine "everlasting".....	.05	.....	.20	double, mixed colors.....	.05	.....	.30
ADLUMIA cirrhosa , hardy biennial climber.....	.10	1000 seeds 1.00	5.00	Double Long Spurred Hybrids mixed.....	.25	1000 seeds 1.00	5.00
AFRICAN GOLDEN DAISY . See Dimorphotheca.				ARABIS alpina , hardy perennial, white.....	.10	.....	.35
AGERATUM .				ARCTOTIS Grandis , annual, white and lilac daisy-like flowers.....	.10	.....	.50
Tom Thumb, white $\frac{1}{2}$ ft. compact.....	.05	.....	.30	ARGEMONE Hybrida Grandiflora, new.....	.15		
" blue $\frac{1}{2}$ ft. compact.....	.05	.....	.30	ARISTOLOCHIA Siphon , hardy climber.....	.10	500 seeds .50	1.50
" Blue Perfection, 8 in.....	.10	.....	.50	ARNEBIA cornuta , bushy annual, yellow and black....	.10	1000 seeds .60	2.50
" Snowball, white 8 in.....	.10	.....	.50	ASPARAGUS Verrucillatus , hardy climber.....	.10	100 seeds .30	1.50
" Blue Star, blue 5 in.....	.10	1000 seeds 1.00		plumosus nanus, greenhouse climber \$6.00 per 1000	.25	100 seeds .75	
" Etoile Blue, new blue.....	.10	1000 seeds 1.00		Sprengeri, trailing.....	.10	.....	.75
" Red Pearl, reddish blue, ruby center.....	.15	.....		ARTEMISIA Saccorum Viridis , Summer fir.....	.25	.....
Little Dorrit, new dwarf white.....	.20	.....				
ALYSSUM maritimum (Sweet Alyssum) white \$2.00 lb.	.05	.....	.20				
Tom Thumb (Benthami compactum erectum) white.....	.05	.....	.25	ASTERS .			
Carpet of Snow (compacta procumbens) white.....	.10	.....	.35				
Little Dorrit, miniature plants, white flowers.....	.10	.....	.75	DWARF CHYRSANTHEMUM-FLOWERED . 9 in. finest mixed..... (German grown seed)	.10	1000 seeds .40	2.00
saxatile compacta, hardy, spring blooming, yellow.....	.10	.....	.30	collection, 6 colors.....	.40		
AMARANTHUS caudatus (Love Lies Bleeding).....	.05	.....	.15	" 12 "	.75		
Aurora, green, bronze, yellow and red foliage.....	.10	.....	.75	PERFECTION, PAEONY FLOWERED . 18 in. high. finest mixed..... (German grown seed)	.10	1000 seeds .40	1.75
Abyssinian, foliage, green, red tassels.....	.10	.....	.30	purple..... " " .....	.10	1000 seeds .50	2.00
Oriflamme, maroon and scarlet foliage.....	.10	.....	.50	brilliant rose..... " " .....	.10	1000 seeds .50	2.00
AMBERBOA Muricata rosea , light pink.....	.10	.....	3.00	white..... " " .....	.10	1000 seeds .50	2.00
AMPELOPSIS Veitchii Boston or Japanese Ivy \$2.50 lb.	.10	.....	.25	azure blue..... " " .....	.10	1000 seeds .50	2.00
ANCHUSA Italica Dropmore, hardy, 4 to 5 ft., blue.....	.15	.....		Queen's scarlet, fiery scarlet..... " " .....	.10	1000 seeds .50	2.00
ANEMONE St. Brigid mixed colors, hardy perennial.....	.10	1000 seeds .25	1.00	collection, 6 colors.....	.40		
ANTIRRHINUM .				" 12 "	.75		
Giant mixed colors.....	.10	1000 seeds .15	.50	CROWN COMET .			
" Cottage Maid, coral pink, white throat.....	.10	1000 seeds .25	.75	Rose, with white crown.....	.10	1000 seeds .50	2.50
" Yellow Queen.....	.10	1000 seeds .20	.60	Blue, " " .....	.10	1000 seeds .50	2.50
" bright scarlet.....	.10	1000 seeds .20	.60	Carmine, " " .....	.10	1000 seeds .50	2.50
" Niobe, garnet, white throat.....	.10	1000 seeds .20	.60	collection of 3.....	.25		
" white.....	.10	1000 seeds .20	.60	GIANT COMET , or Ostrich Plume. Superior strain, mixed, 15 in. high..... (German grown)	.10	1000 seeds .40	1.50
" striped, yellow striped red.....	.10	1000 seeds .20	.60	Mikado, shell pink..... " " .....	.10	1000 seeds .50	2.00
" rose.....	.10	1000 seeds .20	.60	Pluto, blood scarlet..... " " .....	.10	1000 seeds .75	4.00
" collection of 6 varieties.....	.50	.....		Canary Bird, bright canary yellow..... " " .....	.15		
Purple King, new giant crimson flowers.....	.25	.....		Pink bordered white..... " " .....	.15		
Double Red. Large double flowers.....	.15	.....		crimson..... " " .....	.10	1000 seeds .35	1.60
Double White, pure white.....	.15	.....		white..... " " .....	.10	1000 seeds .35	1.60
Semi-Dwarf, Large flowering, white.....	.10	1000 seeds .25	.75	lavender..... " " .....	.10	1000 seeds .35	1.60
" " " scarlet.....	.10	1000 seeds .25	.75	Salmon Red, salmon, darker centre..... " " .....	.10	1000 seeds .75	4.00
" " " yellow.....	.10	1000 seeds .25	.75	Dark purple, novelty..... " " .....	.20		
" " " Albino.....	.10	.....		deep blue..... " " .....	.10	1000 seeds .35	1.60
" " " Picturatum.....	.10	1000 seeds .20	.60	Bride, white, changing rose..... " " .....	.10	1000 seeds .35	1.60
" " " Coral rose.....	.10	1000 seeds .25	.75	Mauve Queen..... " " .....	.10	1000 seeds .75	4.00
" " " Mixed colors.....	.10	1000 seeds .20	.50	rose pink..... " " .....	.10	1000 seeds .35	1.60
" Collection of 6 separate colors.....	.50	.....		salmon rose..... " " .....	.10	1000 seeds .35	1.60
AQUILEGIA or COLUMBINE				Beauty, white changing to blue .....	.10	1000 seeds .60	3.00
Coerulea hybrida, long spurred, white and blue.....	.10	1000 seeds .40	1.25	Brilliant, brilliant carmine..... " " .....	.10	1000 seeds .50	2.00
Coerulea Candidissima, entire flower pure white.....	.25	.....		Triumph of Paris, white, yellow center .....	.10	1000 seeds .75	5.00
chrysanth, Golden Spurred Columbine.....	.10	1000 seeds .40	1.50	collection, 6 separate colors.....	.50		
" fl. pl. Double Golden Spurred.....	.15	1000 seeds .50	1.50	collection, 1285		

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ASTER,—Continued.	*Retail	Trade Packet	Per	ASTERS,—Continued.	*Retail	Trade Packet	Per
CREGOS. A highly developed type of florists' Asters. Our seed comes from the originator.	Pkt.	of about	oz.	BEAUTIFUL AMERICAN ASTER—Continued.	Pkt.	of about	oz.
" white.....	.15	1000 seeds .75	3.25	Cardinal, vivid cardinal red.....	.10	1000 seeds .50	2.25
" deep rose pink.....	.15	1000 seeds .75	3.25	Crimson King, brilliant blood crimson.....	.10	1000 seeds .50	2.25
" crimson.....	.15	1000 seeds .75	3.25	Daybreak, shell pink.....	.10	1000 seeds .50	2.25
" shell pink.....	.15	1000 seeds .75	3.25	Purity, white.....	.10	1000 seeds .50	2.00
" violet.....	.15	1000 seeds .75	3.25	Violet King, violet purple.....	.10	1000 seeds .40	1.75
" light blue.....	.15	1000 seeds .75	3.25	MINIATURE WALDERSEE, double mixed.....	.10	1000 seeds .75	4.00
" mixed colors.....	.15	1000 seeds .60	3.00	HARDY ASTERS, new large flg., Michaelmas Daisies			
Collection of 6 colors.....	.60			White Queen, 1½ ft., pure white flowers.....	.15		
EXPRESS COMET, large, double comet-like flowers, on long stems, very early; fine strain for florists.				Amellus Grandiflorus, blue and pink flowers.....	.15		
Azure blue, novelty (German grown).....	.10	1000 seeds .60	2.50	Townshendi, large lilac pink.....	.15	1000 seeds .60	3.00
White passing to rose.....	"	1000 seeds .60	2.50	Mixed colors, large flowering hybrids.....	.10	1000 seeds .25	1.00
Purple violet.....	"	1000 seeds 1.00	6.00	New Hardy Pink and Red shades.....	.15		
Pure white.....	"	1000 seeds .50	2.00	AUBRETIA, new large flowering, mixed colors.....	.15		
Dark blue.....	"	1000 seeds .50	2.00	AURICULA, finest mixed. (<i>Primula auricula</i>).....	.10	1000 seeds 1.00	10.00
Rose pink.....	"	1000 seeds .50	2.00	BALLOON VINE, Annual climber, 10 to 15 ft.....	.05		.15
Salmon-red.....	"	1000 seeds .60	3.00	BALSAM, double. Henderson's Choicest Strains.			
Crimson.....	"	1000 seeds .50	2.00	White Perfection. The best white for florists.....	.10	500 seeds .25	.75
Silver-lilac.....	"	1000 seeds .60	3.00	The Queen, new, rose pink.....	.10	500 seeds .30	1.00
Mixed.....	"	1000 seeds .40	1.75	The King, new, fiery scarlet.....	.10	500 seeds .30	1.00
Collection of 6 colors.....	"	.50		Prince Bismarck, new, salmon pink.....	.10	500 seeds .25	.85
VICTORIA, (German grown).....				extra choice mixed.....	.10	500 seeds .20	.50
Carmen, salmon tipped white.....	"	.10		Goliath mixed.....	.15	500 seeds .20	.60
Miss Alice Roosevelt, primrose and blush.....	"	1000 seeds .60	2.75	collection 6 colors.....	.40		
scarlet.....	"	1000 seeds .60	2.75	" 12 .....	.75		
white.....	"	1000 seeds .60	2.75	BEGONIA. Choicest strains obtainable			
purple.....	"	1000 seeds .60	2.75	Tuberous rooted single, mixed, large flowering.....	.25	1000 seeds .50	
maroon.....	"	1000 seeds .60	2.75	" double, " " " .....	.35	1000 seeds 1.00	
peach blossom pink.....	"	1000 seeds .60	2.75	" " " hybrida gigantea cristata. (<i>Crested Begonias</i>).....	.35	1000 seeds .75	
sky blue.....	"	1000 seeds .60	2.75	Rex, mixed varieties.....	.25	1000 seeds 1.00	
white tinted rose.....	"	1000 seeds .60	2.75	Vernon, blood red, fine bedding and pot plant.....	.10	1000 seeds .35	5.00
finest mixed colors.....	"	1000 seeds .50	2.25	Red Erfordia, fine bedder.....	.10	1000 seeds .50	
collection, 6 colors.....	"	.40		Gracilis Prima Donna, rose colored.....	.15		
" 12 "	"	.75		BELLIS PERENNIS, (Double Daisies.)			
HENDERSON'S INVINCIBLE.				Giant double mixed.....	.10	1000 seeds .60	3.00
A superior strain of Giant Peony Flowered Asters—of great importance for florists' cutting purposes.				Giant double rose. (<i>Longfellow</i>).....	.10	1000 seeds .60	3.00
rose pink.....	.15	1000 seeds .50	2.50	Giant Snowball (double white).....	.10	1000 seeds .60	3.00
white.....	.15	1000 seeds .50	2.50	Giant double Red (<i>B maxima</i> , fl. pl.).....	.10	1000 seeds .60	3.00
blue.....	.15	1000 seeds .50	2.50	Monstrosa double white.....	.20	1000 seeds 1.00	
crimson.....	.15	1000 seeds .50	2.50	" double rose.....	.20	1000 seeds 1.00	
purple.....	.15	1000 seeds .50	2.50	BIGNONIA grandiflora. —The Hardy Trumpet Creeper	.10	500 seeds .20	.50
lavender.....	.15	1000 seeds .50	2.50	BOCCONIA cordata, hardy perennial, cream white.....	.10		1.00
mixed colors.....	.15	1000 seeds .50	2.25	BOLTONIA asteroides, hardy perennial, flesh color.....	.10		2.50
collection of above 6 separate colors.....	.75		BRACHYCOME iberidifolia, mixed, Swan River Daisy.....	.05	1000 seeds .25	.60	
CHINA, LARGE SINGLE FLOWERING.				BROWALLIA Speciosa Major, immense blue flowers.....	.10	1000 seeds 1.00	
white.....	.10	1000 seeds .25	1.50	CALAMELPIA scabra, annual climber, 10 ft.....	.10	1000 seeds .25	.85
rose-pink.....	.10	1000 seeds .25	1.50	CALANDRINA grandiflora.....	.10		.35
heliotrope.....	.10	1000 seeds .25	1.50	CALCEOLARIA HYBRIDA GRANDIFLORA.			
mixed colors.....	.10	1000 seeds .25	1.25	large flowering spotted and mottled, mixed.....	.25	1000 seeds .75	
Collection of 3 colors.....	.25		CALENDULA.				
BETTERIDGE'S QUILLED, mixed 2 ft. high.....	.05		Meteor, double yellow striped orange.....	.05		.15	
" Yellow Quilled.....	.10		ORANGE KING, large, golden orange.....	.10		.20	
SEMPEL'S LATE BRANCHING. Large, double long-stemmed flowers, splendid varieties for florists.			LEMON KING, large, lemon yellow.....	.10		.20	
white.....	.10	1000 seeds .25	1.25	CALLIOPSIS. (For perennial var. see <i>Coreopsis</i> .)			
crimson, rich rose crimson.....	.10	1000 seeds .25	1.25	Dwarf Tiger Spotted, new yellow marbled maroon.....	.15		
lavender, exquisite light blue.....	.10	1000 seeds .25	1.25	double flowering tinctoria fl. pl. yellow maroon spots.....	.05		.15
purple.....	.10	1000 seeds .25	1.25	Golden Wave. (<i>Drummondii</i>).....	.05		.15
shell pink, delicate rosy flesh.....	.10	1000 seeds .25	1.25	mixed colors.....	.05		.15
mixed colors.....	.10	1000 seeds .25	1.00	collection, 12 varieties.....	.40		
collection, 5 colors.....	.40		Large Flowering Dwarf King, mixed colors.....	.10		.25	
QUEEN OF THE EARLIES (Queen of the Market) 12 in. high.			" " " " Golden King.....	.10		.25	
white.....	.10	1000 seeds .25	.75	" " " " Crimson King.....	.10		.25
indigo blue.....	.10	1000 seeds .25	.75	CAMPANULA pyramidalis, mixed, hardy Bell Flower	.10	1000 seeds .30	.75
scarlet.....	.10	1000 seeds .25	.75	persicifolia grandiflora, blue.....	.15	1000 seeds .25	1.50
rose pink.....	.10	1000 seeds .55	.75	" " " white.....	.15	1000 seeds .25	1.50
mixed.....	.10	1000 seeds .22	.60	Media (Canterberry Bells), single, mixed.....	.05		.25
Collection of 4 colors.....	.30		" double mixed.....	.10	1000 seeds .20	1.25	
JAPANESE TASSEL, mixed colors 15 in. high.....	.10	1000 seeds .75	4.00	" " white.....	.10	1000 seeds .25	1.75
BEAUTIFUL AMERICAN ASTERS.			" " blue.....	.10	1000 seeds .25	1.75	
Peach Blossom, new deep lavender pink.....	.25		" " blue.....	.10	1000 seeds .25	1.75	
White Perfection, new large, long-stemmed white.....	.25		" " blue.....	.10	1000 seeds .30	2.50	
Pink Enchantress, new; double pink.....	.25		" " rose.....	.10	1000 seeds .30	2.50	
White King, new, pure white.....	.25		" " striped.....	.10	1000 seeds .25	2.00	
Lavender Pink King, new.....	.25		calycanthema rosea, " Cup and Saucer " varieties.....	.10	1000 seeds .50	3.00	
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			" white.....	.10	1000 seeds .35	2.50	
			" striped.....	.10	1000 seeds .50	3.00	
			" mixed colors.....	.10	1000 seeds .25	2.00	
			Imperial Hybrids, mixed colors.....	.15	1000 seeds .20	.75	
			CANARY BIRD VINE (<i>Tropaeolum peregrinum</i>), 15 ft.	.10		.20	

	*Retail Pkt.	Trade Packet of about oz.	Per 1000 seeds		*Retail pkt.	Trade Packet of about oz.	Per 1000 seeds
CANDYTUFT,				CHRYSANTHEMUM.—Continued.			
Empress, (Giant Hyacinth Flowered) white.....	.10	.....	.20	Morning Star, large single, cream colored flowers.....	.10	.....	.20
umbellata, Rose Cardinal rose, large flowering.....	.10	1000 seeds .15	.60	North Star, single giant white flowers.....	.10	1000 seeds .15	.40
" white.....	.05	.....	.15	Double Perennial varieties, viz:			
" mixed colors.....	.75c lb.	.05	.....	Chinese, double, choicest mixed, incurved petals.....	.15	1000 seeds .75	6.00
Dwarf Hybrid Large Flowering, white.....	.10	1000 seeds .20	.50	Japanese choicest mixed, long twisted petals.....	.15	1000 seeds .75	7.00
" " " pink.....	.10	1000 seeds .20	.50	" Ostrich Plume, choicest mixed, hairy petals.....	.15	1000 seeds .85	8.00
" " " crimson.....	.10	1000 seeds .20	.50	Delaux's Early Flowering, double mixed.....	.15	1000 seeds 1.00	
" " " mixed colors.....	.10	1000 seeds .15	.40	Single Perennial varieties, viz:			
Gibraltica, hardy rose and white.....	.10	1000 seeds .75	2.50	hybridum, Shasta Daisy.....	.15	1000 seeds .85	3.50
Sempervirens, hardy white.....	.15	1000 seeds .60	2.00	Semi-double Shasta Daisy.....	.25		
CANNA, mixed, old tall varieties.....	\$1.00 lb	.05	.....	latifolium, Princess Henry, early white.....	.10	1000 seeds .30	1.00
Crozy's Large Flowering mixed varieties, \$1.75 lb.....	.10	.....	.20	CINERARIA. Henderson's choicest strains.....			
" Novelty Mixture.....	.25	.....	.40	grandiflora choicest hybrids mixed.....	.25	1000 seeds .75	
" collection of 6 varieties.....	.50	.....		" double flowering, mixed.....	.25	1000 seeds 1.00	
CARNATION.				" Matador scarlet flowers.....	.50		
Hardy Garden, mixed colors.....	.10	1000 seeds .50	2.50	Hybrida " Miniature" (novelty) 8 in. high, mixed.....	.25		
American Perpetual, pure white.....	.25			Tall Star (<i>stellata</i> hybrids), mixed colors.....	.25	1000 seeds .60	
" " mixed colors.....	.25			Dwarf Star (<i>stellata nana</i>) new.....	.25		
finest double mixed, extra fine strain.....	.10	1000 seeds .25	1.50	maritima, white foliage, for baskets, vases, etc.....	.05	.....	.15
Picotees, choice, mixed.....	.15	1000 seeds .40	3.00	CLARKIA, double mixed, garden annual.....	.05	.....	.25
Giant Marguerite, double, mixed colors, extra.....	.10	1000 seeds .20	1.00	Scarlet Queen.....	.15	1000 seeds .60	3.00
" " " pink.....	.15	1000 seeds .40	3.00	Purple Prince, rich purple.....	.15		
" " " white.....	.15	1000 seeds .30	2.00	Queen Mary, new, rose carmine.....	.15		
" " striped.....	.15	1000 seeds .35	2.25	CLEMATIS flammula, hardy climber, feathery white.....	.05	.....	.15
" " scarlet.....	.15	1000 seeds .35	2.25	paniculata, profuse, fragrant white flowers.....	.10	500 seeds .25	.60
" " yellow.....	.15	1000 seeds .35	2.25	Jackman's large flowering mixed.....	.10	500 seeds .50	2.50
" " collection of 5.....	.60			CLEOME pungens gigantea (Spider plant), rose color.....	.10	.....	1.00
Giant fancy, Chabaud's perpetual, mixed colors.....	.15	1000 seeds 1.00		" " " Alba, new, pure white.....	.15	.....	3.00
" Franklin, purple violet.....	.20			COBaea scandens, blue, beautiful tender climber.....	.10	.....	.35
" Chamois-rose, rosy chamois.....	.20			" white, grows 20 to 30 ft.....	.10	100 seeds .25	1.00
" Pres. McKinley, scarlet.....	.20	1000 seeds .50		COCCINEA indica, annual climber, 10 ft., scarlet fruits.....	.10	500 seeds .15	.60
" Marie Chabaud, canary yellow.....	.20	1000 seeds .50		COLEUS choice, mixed.....	.10	1000 seeds .30	3.50
" Maria Immaculata, white.....	.20	1000 seeds .50		fringed large-leaved hybrids.....	.25	1000 seeds .60	
CELASTRUS Scandens, climber, " Bitter Sweet".....	.10	.....	.35	Colossus of the Pyrenees, new.....	.25		
CELOSIA CRISTATA (Cockscomb).				CONVOLVULUS. (<i>See also Ipomoeas.</i>)			
All A-glow. (<i>La Vesuve</i>) fiery scarlet, 1 ft.....	.10	1000 seeds .30	2.00	major mixed (Morning Glories).....	35c. lb.	.05	.....
Golden Beauty, dwarf golden yellow, 1 ft.....	.10	1000 seeds .35	2.50	" fl. pl., double flowering, mixed colors.....	.10	.....	.35
Glasgow Prize. (Pres. Thiers), deep crimson, 1 ft.....	.10	1000 seeds .35	2.50	Minor mixed, bush morning glories.....	.05	.....	.10
Sulphurea, sulphur yellow.....	.10	1000 seeds .50	3.50	CORN , Burbank's Rainbow, new striped foliage.....	.15	.....	.50
Violacea, reddish purple.....	.10	1000 seeds .50	3.50	COREOPSIS.			
dwarf, mixed colors. Extra fine strain.....	.05	1000 seeds .25	1.00	lanceolata grandiflora, " Harvest Moon," hardy.....	.10	1000 seeds .20	.35
New striped French.....	.15			Grandiflora, Eldorado, early large flowering, hardy.....	.10	1000 seeds .25	.35
collection of 6 colors.....	.25			COSMIDIUM Orange Crown, annual, yellow & orange.....	.10	.....	.50
PLUMOSA (Ostrich Plume Cockscomb).				COSMOS.			
" Crimson Plume.....	.10	1000 seeds .35	2.25	Giant flowering white.....	.10	.....	.25
" Golden Plume.....	.10	1000 seeds .25	1.50	" " crimson.....	.10	.....	.25
" mixed colors, Thompson's Magnifica.....	.10	1000 seeds .25	1.25	" " pink.....	.10	.....	.25
" Dwarf, mixed colors, only 1 ft. high.....	.15	1000 seeds .25	1.50	" Klondyke, tall golden yellow.....	.10	1000 seeds .25	.85
CENTUREA , Flowering Varieties.				" " mixed colors.....	.10	.....	.20
Americana Hallii, 30 in. high; large lavender flower.....	.10	1000 seeds .20	.75	" collection of 3 colors.....	.25		
Suaevolens, yellow Sultan.....	.05	.....	.20	" Crimson Ray.....	.15	1000 seeds .30	1.50
Margaritae, large, white Sultan.....	.10	.....	.35	" Lady Lenox, improved giant pink.....	.15	.....	.50
Chameleon " yellow ".....	.10	.....	.35	" " " " white.....	.15	.....	2.50
Imperialis, mixed colors.....	.10	1000 seeds .15	.35	Early Large Flowering mixed.....	.10		
" Favorite, brilliant rose.....	.10	1000 seeds .20	.75	" " purple.....	.10		
" Splendens, purple white center.....	.10	1000 seeds .20	.75	" " crimson.....	.10		
" Graziosa, deep lilac.....	.10	1000 seeds .20	.75	" " rose.....	.10		
" Iphigenia, mauve, white center.....	.10	1000 seeds .20	.75	" " white.....	.10		
" collection of 6 separate colors.....	.50			" collection of 3 colors.....	.25		
cyanus, mixed. Ragged Sailor or Corn flowers.....	.05	.....	.15	COWSLIP , mixed (<i>Primula veris</i>).....	.10	1000 seeds .50	2.00
" blue.....	.05	.....	.15	CYCLAMEN , <i>Persicum</i> .			
" collection of 6 colors.....	.25			giganteum, mixed colors from purest English strains.....	.25	250 seeds .50	7.00
" double mixed.....	.05	.....	.15	" double flowering mixed colors.....	.35	100 seeds .75	
White Foliage Varieties for edgings.....				" Victoria or margined, mixed colors.....	.30	100 seeds 2.00	
candidissima, white leaves: 1 ft.....	.10	1000 seeds .20	.60	" Mrs. Buckstone, novelty, salmon, 10 seeds.....	.75		
gymnocarpa, " " 1 1/2 ft.....	.10	1000 seeds .20	.40	CYPRESS VINE. Annual climber, 15 ft., feathery			
CENTRANTHUS macrosiphon, mixed colors.....	.05	.....	.15	green foliage, scarlet.....	.05	.....	.15
CERASTIUM tomentosum, hardy perennial, white.....	.25	1000 seeds .50	3.00	white.....	.05	.....	.15
CENTROSEMA grandiflora, purple and white, 10 ft.....	.10	250 seeds .25	1.25	rose.....	.05	.....	.15
CHRYSANTHEMUM. Double Annual Varieties.				mixed.....	.05	.....	.15
Indorum Snowball, new double pure white.....	.10	1000 seeds .50	2.50	DAHLIA.			
Bridal Robe, new dwarf, double white.....	.25			choice, large flowering double mixed.....	.10	1000 seeds .35	.85
Golden Queen, double golden.....	.10	1000 seeds .15	.35	pompone, double mixed, compactly double.....	.10	1000 seeds .60	2.50
White Pearl, double white.....	.10	1000 seeds .15	.35	Cactus, double mixed colors, large flowering.....	.10	1000 seeds .50	1.50
coronarium, fl. pl., double, annual mixed.....	.05	.....	.15	Decorative, Mixed Colors, New Giant Flowering.....	.25		
Lorenz's double fringed, mixed.....	.10	1000 seeds .15	.35	Single Varieties.			
Single annual, mixed colors.....	.05	.....	.15	" 20th Century, white, marked red.....	.10	.....	1.00
Evening Star, large single golden yellow flowers.....	.1030	" Colossal, flowers 8 to 9 in. diameter, various colors.....	.15	
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	*Retail pkt.	Trade Packet of about	Per oz.		*Retail pkt.	Trade Packet of about	Per oz.
DAHLIA. Single Varieties—Continued.				GAILLARDIA. —Continued.			
Giant Perfection, mixed immense flowers.....	.10	1000 seeds .50	1.50	Hardy Varieties, viz.			
' Colerette, mixed colors, white-collared sorts.....	.15			Giant hardy hybrids mixed (<i>Grandiflora Maxima</i>).....	.10	1000 seeds .15	.40
DELPHINIUM. (Hardy Perennial Larkspur.)				GERBERA, Adnets new hybrids.....	.35	100 seeds 1.50	
formosum, deep blue, white centre.....	.05	1000 seeds .20	.60	Giant Scarlet.....	.25	100 seeds 1.25	
Formosa, Giant, immense flower of indigo-blue.....	.15			GERANIUM.			
Zalil, sulphur yellow flowers on long spikes.....	.10	1000 seeds 1.00		Single Giant flowering hybrids, mixed colors.....	.15	100 seeds .50	
double giant hybrids, mixed colors.....	.25	1000 seeds .35	1.75	Double Giant flowering hybrids, mixed colors.....	.25	100 seeds 1.00	
single hybrids finest mixed colors.....	.05	1000 seeds .25	.75	Ivy-leaved, single large flowering, mixed.....	.25	100 seeds .75	
Hybridum Nanum, Semi-dwarf, 3½ ft. high.....	.15	1000 seeds .50	2.50	apple scented, fragrant foliage.....	.10	1000 seeds 1.50	
Hybridum Belladonna, Fanny Stormouth, light blue	.25	1000 seeds .75	5.00	GEUM atrosanguineum , Double Scarlet, mammoth flowering.....	.35		
DIANTHUS. Double Annual Pinks.				GLADIOLUS gandavensis, finest mixed.....	.10		.40
Crown of Perfection, mixed colors.....	.10	1000 seeds .25	1.00	GLOBE AMARANTH.			
Count Kerchove, blood-red with black zone.....	.15	1000 seeds .50	2.00	mixed, fine everlasting.....	.05		.15
Luteolus, double yellow, new.....	.20			nana compacta, mixed compact plants, ½ ft.....	.05		.20
Fireball, large double; brilliant red.....	.10	1000 seeds .35	1.50	GLOXINIA.			
Tom Thumb, Brilliant.....	.15	1000 seeds .50	2.00	large flowering, mixed, choicest strain.....	.25	1000 seeds .75	
chinensis, double mixed, (<i>China Pinks</i>) \$3.00 lb.....	.05		.30	New Giant Flowering, mixed, 4 to 5 in. diam.....	.50	1000 seeds 1.00	
Heddwigii double mixed, Double Japan Pinks.....	.05	1000 seeds .25	1.00	Imperialis, new.....	.30		
Double Fringed Japanese (<i>Mirabilis fl. pl.</i>).....	.15	1000 seeds .35	1.50	GODETIA finest mixed, garden annual.....	.05		.15
diadematus, double mixed (<i>Diadem Pinks</i>).....	.05	1000 seeds .25	1.00	Sunset, new carmine, white throat and edge.....	.10		1.00
Double Salmon Queen, rosy salmon.....	.10	1000 seeds .25	1.00	Crimson Glow, new dazzling crimson.....	.10		1.00
Double striped and fringed, mixed, <i>lacinatus</i> fl. pl.....	.10	1000 seeds .20	.60	collection of 6 sorts.....	.25		
Snowdrift, finest double white.....	.10	1000 seeds .50	2.50	GOURD , annual climbers.			
collection double annual, 6 colors.....	.25			African Pipe (<i>Calabash</i>).....	.15		.50
* * * 12 colors.....	.40			Dipper-shaped.....	.05		.15
Single Annual Pinks.				Julius's "Knob Kerrie.".....	.15		.50
Heddwigii mixed colors, single Japan Pinks.....	.05	1000 seeds .15	.35	White Nest Egg.....	.05		.15
Silver Edged Japan Pink (<i>Heddwigii Marginatus</i>)				Hercules Club.....	.05		.15
novelty, blood red, white margin.....	.15			Chinese Loofa (<i>dish rag gourd</i>).....	.05		.20
Ruffled and Frilled, mixed colors.....	.10	1000 seeds .25	.85	Serpent (<i>Tricosanthes colubrina</i>), long fruits.....	.05		.15
lacinatus, mixed, single fringed pinks.....	.05	1000 seeds .15	.35	Spoon, yellow and green.....	.10		.25
Punctatus or "Princess Pinks," various colors and markings.....	.10	1000 seeds .25	1.00	Pear Shaped, green striped white.....	.05		.20
Mirabilis, single fringed, mixed colors.....	.10	1000 seeds .25	1.00	" white.....	.05		.20
Hardy Perennial Pinks.				Mock Orange.....	.05		.20
Double Dwarf Grass Pinks, mixed colors.....	.25	1000 seeds .50	3.00	Powder Horn.....	.05		.20
Crown Grass Pinks, various colors mixed.....	.15	1000 seeds .50		Turk's Turban Red.....	.05		.20
Perfection Pinks, double white edged red.....	.15			mixed ornamental varieties.....	.05		.15
plumarius, double mixed, double Pheasant's Eye.....	.10	1000 seeds .50	1.75	collection of 12 ornamental sorts.....	.50		
Maiden Pinks (<i>Dianthus deltoides</i>), mixed.....	.10		.75	GREVILLEA robusta. Silk Oak, beautiful foliage....	.10	1000 seeds .25	.50
See also Carnation and Sweet William.				GYPSOPHILA.			
DIGITALIS (Fox Glove).				paniculata, sprays of white flowers, hardy ½ ft.....	.05		.25
mixed.....	.05		.20	" Paris Market, large snow-white flowers.....	.10		.30
Gloxinia flowered white spotted.....	.10	1000 seeds .20	.50	" Double White, new (50% double).....	.25		
" " lilac ".....	.10	1000 seeds .20	.50	HELICHRYSUM large flowering, double, mixed.....	.05		.30
" " purple ".....	.10	1000 seeds .20	.50	HELICHRYSUM MONSTROSUM.			
" " rose ".....	.10	1000 seeds .20	.50	Silver Ball, white.....	.10		.50
" " mixed (<i>gloxinoides</i>), the finest strain.....	.10		Fireball, scarlet.....	.10		.50	
" " collection of above 4 varieties.....	.30		Golden Ball, rich yellow.....	.10		.50	
grandiflora lutea, chrome yellow.....	.10	1000 seeds .20	.50	Rose Queen, carmine rose.....	.10		.50
monstrosa, mixed, spike surmounted by large flower.....	.15	1000 seeds .25	.75	Salmon-Queen, salmon-pink.....	.10		.50
DIMORPHOTHECA Aurantiaca, (<i>African Golden Daisy</i>), orange.....	.10	1000 seeds .50	1.75	Violet Queen, violet.....	.10		.50
" " New Hybrids Mixed.....	.15	1000 seeds .75	3.00	Collection of 6 varieties, 1 pkt. each.....	.50		
" " Sinuata, new, chamois with blue disc.....	.25		Mixed Colors.....	.10		.40	
DOLICHOS gigantea atrosanguinea , Giant crimson.....	.10			HELIANTHUS , mixed perennial varieties.....	.05	1000 seeds .50	2.00
" " alba, giant white Hyacinth Bean.....	.10		finest mixed.....	.05	1000 seeds .35	1.75	
DRACAENA indivisa, graceful foliage.....	.10			Lemoine's giant hybrids, mixed, grand flowers.....	.10	1000 seeds .50	2.00
EDELWEISS , GIANT SIBERIAN, twice as large as the Alpine.....	.15			" white.....	.15	1000 seeds .50	2.50
ESCHSCHOLTZIA.				" blue.....	.15	1000 seeds .50	2.50
californica, yellow Californian Poppy.....	.05		.15	" Matilda Cremieux, dark-violet.....	.25		
Crimson King, red flowering.....	.10		.35	" Frau Lederle, light-heliotrope.....	.25		
Dainty Queen, blush, tinted coral-pink.....	.10		1.50	HIBISCUS.			
Burbanks Giant White.....	.10		.75	africanus, cream, purple eye, annual.....	.05		.15
Golden West, mixed, mammoth flowering.....	.10		.20	Rose pink with white base, hardy.....	.10		.25
Bush, (<i>Hunnemannia</i>) tall yellow.....	.10		.40	HOLLYHOCK.			
Mandarin Erecta Compacta, orange and crimson.....	.10		.35	Henderson's Hybrid Everblooming mixed colors, double and semi-doubles.....	.15	500 seeds .50	2.00
Mikado, orange-red with carmine lustre.....	.10		2.25	Bloom the first season from spring sown seed.			
double, mixed colors.....	.05		.20	Henderson's superior strain, saved from finest extra double varieties exclusively.			
single, mixed colors.....	.05		.15	double crimson.....	.10	500 seeds .35	1.50
FERNS. Greenhouse varieties, mixed.....	.15	1-64 oz. 50		" white.....	.10	500 seeds .35	1.50
FUCHSIA.				" pink.....	.10	500 seeds .35	1.50
single and double, mixed.....	.25	100 seeds .60		" maroon.....	.10	500 seeds .35	1.50
Double Red and Blue, sepals red, corolla blue.....	.25			" canary yellow.....	.10	500 seeds .35	1.50
GAILLARDIA. Annual Varieties.				" lavender.....	.10	500 seeds .35	1.50
mixed, single annual varieties.....	.05		.15	" blush.....	.10	500 seeds .35	1.50
Lorenziana, double mixed, annual.....	.05		.20	" light apricot.....	.10	500 seeds .35	1.50

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HOLLYHOCK. —Continued.				MARIGOLD.				
double purple.....	.10	500 seeds .35	1.50	African double, mixed, 2 to 3 ft.....	\$1.50 lb.	.05	.15	
“ deep rose.....	.10	500 seeds .35	1.50	Pride of the Garden, canary yellow, dwarf, large fl..	.10	1000 seeds .15	.50	
“ white, with violet centre.....	.10	500 seeds .35	1.50	“ “ “ golden orange.....	.10	1000 seeds .15	.50	
“ black.....	.10	500 seeds .35	1.50	“ “ “ mixed colors.....	.10	1000 seeds .15	.40	
“ Golden Glory, new golden yellow.....	.25			French double dwarf, mixed.....	\$2.00 lb.	.05	.20	
“ extra choice, mixed colors.....	.10	1000 seeds .30	1.00	“ “ Gilt Edge, grandiflora, fl. pl.....	.10		.35	
“ collection of 12 separate sorts.....	.75			“ “ Meteor, new tall French sulphur, “ edged orange.....	.25			
“ of 6 sorts.....	.40			“ Tom Thumb, golden yellow.....	.10		.20	
Allegheny, Hardy semi-double mixed colors.....	.10	500 seeds .25	1.00	“ “ “ lemon yellow.....	.10		.20	
Single Flowering, mixed colors.....	.05	500 seeds .20	.50	“ Liliput, mixed colors, 5 in high.....	.10		.35	
HONEYSUCKLE (<i>Lonicera aureo-recticulata</i>).....	.10		.40	“ single Little Brownie, profuse, showy.....	.10		.20	
HUMULUS japonicus , Japanese annual hop.....	.05		.20	“ Tom Thumb, canary yellow.....	.10		.15	
“ variegated, mottled foliage.....	.10		.25	collection, double French Dwarf, 6 colors.....	.25			
IMPATIENS , Holstii Hybrids, nana mixed.....	.25	1000 seeds .75		“ “ African, 6 colors.....	.25			
INCARVILLEA Delavayii , beautiful garden plant.....	.15	100 seeds 1.00	3.50	MARVEL OF PERU.				
IPOMOEA setosa , (<i>Brazilian Morning Glory</i>).....	.15	100 seeds .20	.50	mixed, “ Four o’clocks ”.....	.50c. lb.	.05	.15	
Baby Blue.....	.15	100 seeds .50	.75	variegated foliage, mixed colors, garden annual.....	.50c. lb.	.05	.15	
grandiflora Maxima new giant moon flower.....	.10	100 seeds .50	.75	“ “ “ “ “ .....	.50c. lb.		
purple varieties. (See <i>Convolvulus</i>).....				MATRICARIA , Snowball, double white.....	.10	1000 seeds .50	3.00	
JAPANESE Imperial Morning Glories , mixed colors.....	.10	250 seeds .15	.20	MAURANDIA Giant flowering mixed colors, large fl.....	.10	1000 seeds .25	1.50	
Emperor of Japan, crimson edged white.....	.10	250 seeds .15	.25	MESEMBRYANTHEMUM tricolor, mixed, showy annual.....	.05		.30	
Empress of Japan, blue, edged white, rose throat.....	.10	250 seeds .15	.25	MIGNONETTE large flowering, sweet scented. 1.00 lb.....	.05		.10	
Count Ito, creamy white, spotted red, etc.....	.10	250 seeds .15	.25	ALLEN’S DEFIANCE. The best forcing Mignonette, long, full spikes. Seed saved under glass.....	.15	1000 seeds .50		
Marquis Yamagata, pink, white edge.....	.10	250 seeds .15	.25	Bird’s Mammoth, long, large spikes, well filled.....	.10	1000 seeds .25	.85	
Japanese ruffled and frilled, mixed colors.....	.15	250 seeds .15	.25	Red Goliath, large spikes, double florets.....	.15	1000 seeds .40	2.00	
Double Flowering, mixed colors.....	.10		.35	White Goliath, large double white.....	.15	1000 seeds .35	1.50	
IVY ENGLISH (<i>Hedera helix</i>).....	.10		.15	Machet perfection, large cone shaped heads.....	.10	1000 seeds .20	.75	
IVY KENILWORTH, hardy climber for walls, etc., 3 ft.....	.10	500 seeds .35	2.00	White Pearl or White Machet.....	.10	1000 seeds .35	1.50	
KOCHIA trichophylla (<i>Belvidere</i>) showy annual.....	.10		.30	MIMULUS.				
KUDZU VINE (<i>Pueraria Thunbergiana</i>).....	.10		.60	tigrinus, spotted mixed, (<i>Monkey Flower</i>).....	.10	2000 seeds .20	1.50	
LANTANA.				moschatus, (<i>Musk Plant</i>), fragrant foliage.....	.05	2000 seeds .20	1.50	
finest mixed.....	.10		.20	MINA sanguinea , profuse flowers of red.....	.10		.20	
Pictavi hybrids, mixed colors, new, compact growing.....	.15		1.75	MOMORDICA.				
LARKSPUR. (For perennial sorts see <i>Delphinium</i> .)				balsamina (<i>Balsam Apple</i>) climber 15 ft.....	.05		.20	
tall branching mixed (<i>consolida</i> , fl., pl.).....	.10		.20	MONARDA DIDYMA , hardy perennial crimson.....	.15	1000 seeds 2.00		
“ Dark Blue.....	.10		.35	MOON FLOWER VINE (<i>Ipomoea grandiflora maxima</i>).....	.10	100 seeds .50	.75	
“ Light Blue.....	.10		.35	MORNING GLORIES (See <i>Convolvulus</i> and <i>Ipomea</i>).....				
“ White.....	.10		.35	MUSA ensete (<i>Abyssinian Banana</i>) sub-tropical plant.....	.25	100 seeds 1.25		
“ Brilliant Carmine.....	.10		.35	MYOSOTIS , or Forget me nots.				
“ Rose.....	.10		.35	alpestris, blue.....	.05	1000 seeds .20	.60	
“ Striped.....	.10		.35	“ mixed colors.....	.05	1000 seeds .20	.60	
“ collection of above 6 colors.....	.50			“ Distinction, blue “Quick and Ever-flowering”.....	.10	1000 seeds .60	3.00	
Giant Hyacinth flowered, mixed colors.....	.10		.15	“ “ mixed.....	.10	1000 seeds .60	2.75	
“ collection of 6 colors.....	.50			“ robusta grandiflora Triumph, finest blue.....	.10	1000 seeds .35	1.50	
Dwarf Chinese, mixed, (<i>Chinese pumilum</i>).....	.10		.40	“ New Double Flowering, light blue.....	.25			
“ Ultramarine, light blue.....	.10		.60	Ruth Fischer. The largest flowered variety, blue.....	.15			
“ dark blue.....	.10		.60	palustris, large flowering, dark blue.....	.10	1000 seeds .35	1.50	
“ white.....	.10		.50	Victoria, blue, round bushy plants, 7 to 8 in. high.....	.10	1000 seeds .30	1.50	
Tall Rocket, mixed colors, 2½ feet high.....	.05		.20	“ mixed colors.....	.10	1000 seeds .30	1.50	
Dwarf Rocket, mixed colors, 1 foot high.....	.05		.15					
collection Dwarf Rocket, 6 colors.....	.25			NASTURTIUM.				
“ “ “ 12 colors.....	.40							
LATHYRUS.								
latifolius, red, fine hardy bushy climber, 6 ft.....	.10		.20	TALL. Climbing Varieties. Mixed.....	.05	.10	.15	.50
“ Delicata, rosy flesh color.....	.10		.25	collection, 12 climbing sorts.....	.40			
“ mixed colors.....	.10		.20	“ 6 climbing sorts.....	.25			
“ White Pearl.....	.15			TALL GIANT FLOWERING HYBRIDS , mixed colors.....	.10	.10	.25	.75
LAVATERA trimestris , mixed colors, garden annual.....	.05		.20	Red Spur, mixed colors, all having red spurs.....	.10	.10	.25	.85
LAVENDER (<i>Lavendula Vera</i>) fragrant blue flowers.....	.05		.50	Twilight, orange-rose splashed scarlet.....	.10	.10	.25	.85
LOBELIA.				Salmon Queen, glowing salmon.....	.10	.10	.25	.85
Saphire, new trailing variety, blue and white throat.....	.25			Sunlight, bright yellow.....	.10	.10	.25	.85
compacta, Blue King, dark blue, white eye.....	.10	2000 seeds .25	1.25	Moonlight, creamy white.....	.10	.10	.25	.85
“ Crystal Palace Compacta, deep blue.....	.10	2000 seeds .30	1.75	California, crimson.....	.10	.10	.25	.85
“ Emperor William, dark blue, white edge.....	.10	2000 seeds .25	1.75	Jupiter, golden yellow.....	.10	.10	.25	.85
“ Snowball, white.....	.10			Ruby Rose, ruby rose shading light and dark.....	.10	.10	.25	.85
“ Victoria, rose color.....	.10	2000 seeds .30	2.50	collection of above 8.....	.60			
“ Celestial, new celestial blue.....	.15			LOBB’S Mixed (<i>Tropaeolum Lobbianum</i>).....	.05	.10	.20	.60
“ mixed varieties, various colors.....	.10	2000 seeds .20	1.00	collection of 6 colors.....	.25			
hardy perennial varieties, mixed colors.....	.10	1000 seeds .50		“ of 12 colors.....	.40			
cardinalis, hardy, Scarlet Cardinal Flower.....	.10	1000 seeds .35	2.50	TRAILING TOM POUCE , mixed colors.....	.10	.15	.35	1.00
Illumination.....	.25			ORNAMENTAL LEAVED NASTURTIUMS				
LUNARIA biennis (<i>Honesty</i>) hardy perennial.....	.10		.25	Variegated Leaved Tall or Climbing Mixed Colors, foliage mottled; cream white and yellow; flowers various colors.....	.10	.15	.50	
LUPINUS mixed annual varieties, garden annual.....	.05		.15	Variegated Leaved Dwarf or Bedding Mixed Colors foliage variegated with cream yellow.....	.10	.15	.50	1.75
new hardy hybrids mixed.....	.15							
LYCHNIS chalcedonica , hardy, garden perennial.....	.05		.20					
Haageana hybrids, mixed colors, beautiful.....	.10	1000 seeds .30	1.50					
MALLOW , dwarf large flowering, mixed.....	.10		1.00					

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*Retail						*Retail		
ORNAMENTAL LEAVED NASTURTIUMS—Cont.	pkt.	oz.	1 lb.	lb.		pkt.	Trade Packet of about	Per oz.
Golden Leaved Tall or Climbing, golden foliage; scarlet flowers.....	.10	.15	.50	1.75	PANSY NOVELTIES.—Continued.			
Golden Leaved Dwarf or Bedding Mixed Colors, golden foliage; flowers of various colors.....	.10	.15	.50	1.75	Giant Minerva, bright red blotched violet.....	.25		
Ivy Leaved Tall or Climbing Mixed Colors, green ivy-like foliage; flowers of various colors.....	.10	.15	.50	1.75	" Psyche, violet, edged white.....	.25	1000 seeds .40	4.00
Ivy Leaved Dwarf or Bedding, Mixed Colors, green ivy-like foliage; flowers of various colors.....	.10	.15	.50	1.75	" Solfatara, sulphur blue spot on petal.....	.25		
Geranium Leaved Burning Bush, thick geranium-like leaves; scarlet flowers.....	.15	.25	—		" Volcano, deep red, petals blotched.....	.25	1000 seeds .40	4.00
TOM THUMB VARIETIES. Mixed colors.....	.05	.10	.20	.60	Collection of above eight.....	1.50		
collection of 6 sorts.....	.25				PASSIFLORA. (<i>Passion Flower.</i>)			
" 12 sorts.....	.40				coerulea, large violet blue.....	.10	500 seeds .35	1.50
TOM THUMB GIANT FLOWERING.					PELARGONIUM hybridum, fancy mixed.....	.25	100 seeds 1.00	
Mariposa, lemon blotched red.....	.10	.15	.30	1.00	PENNISETUM Ruppelianum (<i>Purple Fountain Grass</i>)	.10		.25
Golden Gate, golden orange.....	.10	.15	.30	1.00	PENTSTEMON.			
Kaleidoscope, yellow and red.....	.10	.15	.30	1.00	Sensation, mixed, flowers first season from seed.....	.10	1000 seeds .25	1.75
King of Reds, crimson and scarlet.....	.10	.15	.30	1.00	Hartwegii Albus, new; pure white.....	.25		
Rainbow, canary, splashed red.....	.10	.15	.30	1.00	Cyananthus, new; azure blue.....	.15		2.50
Gorgeous, salmony apricot.....	.10	.15	.30	1.00	PETUNIA.			
Collection of above 6.....	.50				single, fine mixed colors (striped and blotched).....	.05	1000 seeds .15	.35
Mixed Giant Flowering.....	.10	.10	.30	.85	" compacta multiflora varieties.....			
LILLIPUT. Compact oval bushes, 8 in. high.					" " Snow Storm, new white bedding.....	.10		
Baby Rose. White with rose marking.....	.10	.20	.60	1.75	" " Purple King, new purple bedding.....	.10		
Lady Cherry. Deep rich cherry red.....	.10	.20	.60	1.75	" " Norma, blue centered white.....	.10		
Fairy King. Old rose color.....	.10	.20	.60	1.75	" " Snowball, profuse white.....	.10	1000 seeds .25	1.50
Snow Queen. Clear white.....	.10	.20	.60	1.75	" " dwarf Inimitable, cherry and white.....	.10	1000 seeds .40	4.00
Collection of the above 4 varieties.....	.30				" " rosea brilliant (Pink Mound).....	.10	1000 seeds .40	2.50
mixed colors, small compact.....	.10	.15	.50	1.50	" " mixed colors.....	.10	1000 seeds .25	1.50
NEMESIA TRIUMPH, dwarf plants, various colors.....					Dwarf Fringed Large Flowering, Mixed Colors, new.....			
" Newton's Glories, mixed colors, new.....	.10	1000 seeds .50	3.50		Single Giant Fringed Mixed Colors.....	.15	1000 seeds .50	25.00
NEMOPHILA, mixed colors.....	.05				" " Aurora, rose pink, white throat.....	.20	1000 seeds .60	
NICOTIANA.					" " Maculata, blotched and striped.....	.20	1000 seeds .60	
affinis, fragrant white, star shaped.....	.05				" " Kermesina, velvety dark crimson.....	.20	1000 seeds .60	
Affinis Hybrids, mixed colors.....	.10	1000 seeds .20	.50		" " Miranda, brilliant rosy red.....	.20	1000 seeds .60	
NIGELLA.					" " Quadricolor, rose and red, netted carmine, yellow throat.....	.20	1000 seeds 1.00	
damascena, dwarf double mixed Love-in-a-Mist.....	.05				" " Queen Louise, crimson edged white.....	.20	1000 seeds 1.00	
Miss Jekyll, large flowers of light blue.....	.10				" " Fimbriata alba, white.....	.20	1000 seeds .60	
" White, new white.....	.25				" " Titania, violet edged white.....	.20	1000 seeds .60	
OENOTHERA, Annual mixed colors.....	.05				" " German Empress, lavender veined violet.....	.20		
" America," Burbank's Giant, white.....	.15	1000 seeds .50	2.50		" " Queen Alexandra, carmine, etc.....	.20		
Royal Rose, smaller, rose color.....	.10	1000 seeds .35	1.50		" " Rheingold, yellow margined white.....	.20		
OXALIS mixed annual sorts.....	.10	1000 seeds .25	2.25		" " Pepita, marked red on white.....	.20	1000 seeds 1.00	
PAEONY, Double Chinese mixed (<i>Herbaceous</i>).....	.10				" collection of 12 sorts named above.....	2.00		
PANSY, Mammoth Butterfly, mixed colors.....	.25	1000 seeds .50	5.00		Double Giant Fringed Mixed colors, extra fine.....	.25	1000 seeds 1.00	
English choicest show mixed.....	.25	1000 seeds 60	6.00		" " Empress, rose, lilac and cream.....	.25		
German finest mixed.....	.05	1000 seeds .20	.75		" " Aurora, rose veined crimson.....	.25	1000 seeds 1.50	
Fancy Belgian, mixed colors.....	.15	1000 seeds .20	1.00		" " Brilliant Rose.....	.25	1000 seeds 1.50	
Cassier's Odier, blotched mixed.....	.25	1000 seeds .30	3.00		" " Lady of the Lake, pure white.....	.25	1000 seeds 1.50	
Bugnot's Large Stained, mixed.....	.25	1000 seeds .35	3.50		" " Delicatissima, pale pink.....	.25		
Giant Ruffled, mixed colors (<i>Germania</i>).....	.25	1000 seeds .50	5.00		" " Violet.....	.25	1000 seeds 1.50	
Mammoth Parisian, mixed colors.....	.25	1000 seeds .35	3.50		" " Collection of above named 6 sorts.....	1.25		
Giant mottled, mixed colors (<i>Mme. Perret</i>).....	.25	1000 seeds .30	3.00		Double Self Seeding, mixed.....	.25		
" Trimardeau, mixed colors.....	.10	1000 seeds .20	1.60		PHLOX DRUMMONDII.			
" Pres. Carnot, white, five large violet blotches.....	.10	1000 seeds .35	3.50		Grandiflora, alba, pure white.....	.05	1000 seeds .25	1.00
" purple, (<i>atropurpurea</i>).....	.10	1000 seeds .25	1.75		" alba-oculata, white, claret eye.....	.05	1000 seeds .25	1.00
" King of Blacks, coal black.....	.10	1000 seeds .25	1.75		" atropurpurea, blood purple.....	.05	1000 seeds .25	1.00
" Lord Beaconsfield, lavender and violet.....	.10	1000 seeds .25	1.75		" brilliant rose, pink and rose.....	.05	1000 seeds .25	1.00
" Emperor William, indigo, blotched black.....	.10	1000 seeds .25	1.75		" chamois rose, salmon pink, orange eye.....	.05	1000 seeds .25	1.00
" Snow Queen, pure white, no blotches.....	.10	1000 seeds .25	2.00		" coccinea, brilliant scarlet.....	.05	1000 seeds .25	1.00
" White Treasure, white with violet blotches.....	.10	1000 seeds .25	1.75		" Gold Eye, chamois-rose with golden eye zoned purple.....	.10		
" Yellow, mahogany blotches.....	.10	1000 seeds .25	1.75		" Isabellina, yellow, garnet eye.....	.05	1000 seeds .20	1.00
" striped, white, blue, violet and chocolate.....	.10	1000 seeds .25	1.75		" mixed.....	.05	1000 seeds .20	.75
" Fire King, crimson, purple and golden.....	.10	1000 seeds .25	2.00		" collection 12 colors.....	.40		
" Prince Bismarck, golden bronze.....	.10	1000 seeds .25	2.00		" " 6 colors.....	.25		
" Prince Charming, rose pink.....	.10	1000 seeds .40	4.00		" Star-Eyed mixed (<i>Stellata</i>) finest strain.....			
" Canary Bird, sploess yellow.....	.10	1000 seeds .25	1.75		Jubilee mixed colors, half dwarf, very profuse.....	.10	1000 seeds .25	1.00
" Victoria, blood red.....	.10	1000 seeds .25	1.75		" Aurora, rose, carmine eye.....	.10	1000 seeds .25	1.00
" Peacock, garnet, cream and blue (<i>Gloriosa</i>).....	.10	1000 seeds .25	1.75		" Diana, snow white.....	.10	1000 seeds .30	1.25
collection of 12 Giant Pansies.....	.75				" Enchantress, flesh pink, salmon eye.....	.10	1000 seeds .30	1.25
PANSY NOVELTIES.					" Fire King, vermillion scarlet.....	.10	1000 seeds .30	1.25
Giant Aureola, cream white and carmine.....	.25	1000 seeds .75	7.00		" Magnificus, rich garnet.....	.10	1000 seeds .30	1.25
" Morning Dawn, vermillion and golden chamois.....	.25	1000 seeds .50	5.00		" Paragon, salmon scarlet.....	.10	1000 seeds .30	1.25
" Mauve Queen, lavender, bluish carmine blotch.....	.25	1000 seeds .35	2.50		" Collection, of above 6 named sorts.....	.50		
" Mercury, blackish purple.....	.25	1000 seeds .35	3.00		double mixed, semi double flowers.....	.10	1000 seeds .35	1.50
					Star of Quedlinburg, large flowering mixed.....	.10	1000 seeds .25	1.00
					PHLOX decussata, Hardy.			
					" " large flowering hybrids mixed.....	.25	1000 seeds .35	1.50
					" " " " dwarf hybrids mixed.....	.25	1000 seeds .50	2.50
					PHYSOSTEGIA.			
					Virginica grandiflora alba.....	.15		
					compacta rosea.....	.25		

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PINKS (See <i>Dianthus</i>).				PYRETHRUM.			
PLATYCODON.				<i>aureum</i> (<i>Golden Feather</i>) for edgings.....	.05		.30
grandiflora mixed colors.....	.10	1000 seeds .35	1.00	" Golden Moss, new; mossy yellow flowers..	.25		
nana compacta, mixed, (<i>Mariesii</i>).....	.10	1000 seeds .50	1.50	single large flowering, mixed, hardy garden plants..	.10	1000 seeds .35	2.50
POLYANTHUS, mixed colors (<i>Primula elatior</i>).....	.10	1000 seeds .50	3.00	double " " " beautiful flowers..	.25	1000 seeds .60	
POPPY, Double Annual Varieties.				RHODANTHE mixed, everlasting or straw flower.....	.05	1000 seeds .20	.60
Giant Double, "Brilliant Mixture," immense flowers.....	.10		.25	RICINUS.			
French Ranunculus-flowered, double mixed.....	.05		.15	communis major, <i>Castor oil plant</i> , 50c. lb.....	.05		.10
Double Paeony-flowered, mixed colors, 2 ft.....	.05		.15	Bismarkiana, green, bronze and purple.....	.10		.20
" " collection of 6 colors.....	.25			Panormitanus, dark stems, maroon foliage.....	.10		.40
" " " 12 " .....	.40			Zanzibariensis, mixed, immense leaves, 75c. lb.....	.05		.15
Double Carnation-flowered, mixed colors, 2 ft.....	.05		.15	Borboniensis, immense foliage.....	.05		.15
" " collection, 6 colors.....	.25			Cambogiensis, maroon foliage, black stems.....	.05		.15
" " " 12 colors.....	.40			mixed varieties.....	.50c. lb.	.05	.10
Double Featherball, 15 in. high, large double flowers.....				Collection of 6 varieties.....		.25	
" " White.....	.10		.20	ROSE, hardy hybrids, double, mixed.....	.10	250 seeds .20	.50
" " Pink.....	.10		.20	New Crossbred French "	.25	250 seeds .75	2.00
" " Scarlet.....	.10		.20	ROCKET sweet, mixed, fragrant, purple and white..	.05		.15
" " Orange-rose.....	.10		.20	RUDBECKIA.			
" " mixed.....	.10		.15	Newmani, hardy perennial orange.....	.15		.150
Single Annual Varieties.				purpurea " purple.....	.15		.250
Admiral, white edged red.....	.10		.50	bicolor superba, annual, yellow and brown.....	.10		.30
Charles Darwin, purple, black blotched.....	.10		.60	SALPIGLOSSIS.			
Dainty Lady, rosy mauve blotched darker.....	.10		1.00	Emperor, Light Blue, veined gold.....	.10	1000 seeds .50	2.00
French Hybrids, mixed colors.....	.10		.75	" Bright Crimson.....	.10	1000 seeds .50	2.00
Glaucum, (<i>The Scarlet Tulip Poppy</i>).....	.15		.35	" Pink.....	.10	1000 seeds .50	2.00
English Scarlet Field or Corn Poppy.....	.05		.20	" Purple Violet, veined gold.....	.10	1000 seeds .50	2.00
King Edward, scarlet shaded crimson, dark blotch.....	.10			" Lilac, veined gold.....	.10	1000 seeds .50	2.00
Virginian, white, edged pink.....	.10		1.00	" Golden Yellow.....	.10	1000 seeds .50	2.00
Shirley, mixed colors.....	.05		.20	" Mixed colors.....	.10	1000 seeds .40	1.75
" " Majestic" large flowering, mixed.....	.10		.30	collection of above 6 separate varieties.....	.50		
" " fiery scarlet.....	.10	1000 seeds .25		collection of 6 grandiflora sorts.....	.40		
" " deep pink.....	.10	1000 seeds .25		SALVIA.			
" " pure white.....	.10	1000 seeds .25		patens, magnificent blue flowers.....	.15	250 seeds 1.00	5.00
" " Picotee, white with carmine edge.....	.10	1000 seeds .25		splendens, scarlet sage, grand bedder.....	.10	1000 seeds .35	1.25
single mixed.....	.05		.15	" grandiflora, " Scarlet Dragoon".....	.15	1000 seeds .50	3.00
collection, 6 single annual.....	.25			" compacta erecta " Bonfire, compact.....	.10	1000 seeds .50	3.00
Hardy Single Varieties.				Zurich, 15 to 18 in. high.....	.15	1000 seeds .60	5.00
Giant Oriental, Blush Queen, blush pink.....	.25	1000 seeds .50		SCABIOSA.			
" Beauty of Livermere, crimson with black				Maxima Plena, mixed colors, large flowering.....	.10		.35
blotch.....	.25	1000 seeds .50		" Azure Fairy, lavender blue.....	.10		.75
" Princess Victoria Louise, salmon scarlet.....	.25	1000 seeds .50		" Cerise.....	.10		.50
" Salmon Queen, salmon yellow.....	.25	1000 seeds .50		" Snowball, (<i>candidissima</i>).....	.10		.50
" Rembrandt, orange scarlet.....	.25	1000 seeds .50		" Royal purple (<i>atropurpurea</i>).....	.10		.50
" Dark Scarlet.....	.25	1000 seeds .50		" Fiery scarlet.....	.10		.50
" Hybrids, mixed colors.....	.25	1000 seeds .35	1.25	" Golden yellow.....	.10		.50
" Colosseum, deep scarlet flowers, 8 in.				" collection of above 6.....	.60		
across.....	.25	1000 seeds .50		nana fl. pl., collection of 6 colors.....	.25		
Iceland or nudicaule yellow, fine for cutting.....	.10	1000 seeds .25	1.00	Caucasica Alba, pure white.....	.25	500 seeds 1.00	7.00
" white.....	.10	1000 seeds .25	1.00	" Perfecta, semi-double, blue.....	.15	500 seeds .60	2.50
" scarlet.....	.10	1000 seeds .25	1.00	Japonica, new, hardy perennial, mauve blue.....	.15	500 seeds .60	2.50
" rose color.....	.10	1000 seeds .25		SCHIZANTHUS.			
" gold tinged crimson (<i>Aurantiaca</i>).....	.10	1000 seeds .25	1.00	Wisetoniensis, fine florists' pot plant.....	.15	1000 seeds .50	
" mixed.....	.10	1000 seeds .20	.75	Large Flowering Hybrids, mixed, new, fine.....	.10		.25
" collection, 5 colors.....	.40			Dr. Badger's Giant Flowering Hybrids, mixed, new.....	.25		
" Storrie's hybrids mixed, new colors.....	.15	1000 seeds .25	1.25	SHASTA DAISY (<i>See Chrysanthemum</i>).....	.15	1000 seeds 1.00	4.00
POTULACA.				SILENE COMPACTA, Double Mixed.....	.05		
single mixed, Trailing garden annual.....	.05		.25	SMILAX, largely used for festooning, etc.....	.10	500 seeds .20	.25
Parana, new; immense single ruby-red flowers.....	.10		1.50	SOLANUM Seaforthianum, beautiful climber, blue fl.	.15	500 seeds .50	2.50
double mixed, extra from cuttings.....	.10	1000 seeds .25	2.50	STEVIA serrata, clusters of white flower.....	.10	1000 seeds .25	1.00
" collection of 12 colors.....	.75			STOCKS 10 weeks,			
PRIMULA.				large flowering, double, mixed colors.....	.10	1000 seeds .25	2.50
acaulis coerulea, new Hardy Blue Primrose.....	.25	100 seeds .50		" " " collection of 6 colors.....	.50		
Japonica Hybrids Mixed.....	.25	1000 seeds 1.00	7.00	" " " 12 colors.....	.75		
obconica, gigantea hybrids, mixed, flowers large as				Giant Bismarck, white, annual variety.....	.15	1000 seeds .50	5.00
those of Chinese Primroses.....	.25	1000 seeds 1.00		" light blue.....	.15		
Malacoides, lilac colored flowers.....	.20	1000 seeds 1.00		" flesh pink.....	.15		
" Alba, new; white flowers.....	.25			" rose color.....	.15		
(See also <i>Auricula</i> , <i>Polyanthus</i> and <i>Cowslip</i> .)				" mixed.....	.15	1000 seeds .40	4.00
PRIMULA. Chinese Primroses.				" collection 4 colors.....	.50		
Single Giant Fringed, white.....	.25	250 seeds 1.00		Henderson's Colossal, double, 10 weeks, viz.:			
" " pink.....	.25	250 seeds 1.00		" Eldorado, sulphur yellow, pot seed.....	.10	1000 seeds .35	3.00
" " rosy red.....	.25	250 seeds 1.00		" Rosy Morn, rosy flesh, " " "	.10	1000 seeds .35	3.00
" " crimson.....	.25	250 seeds 1.00		" Mont Blanc, pure white " " "	.10	1000 seeds .35	3.00
" " blue.....	.25	250 seeds 1.00		" Grand Rouge, fiery crimson " " "	.10	1000 seeds .35	3.00
" " Salmon Orange.....	.50			" Aurora, copper red " " "	.10	1000 seeds .35	3.00
" " mixed colors.....	.25	250 seeds .75		" Blue Bells, dark blue " " "	.10	1000 seeds .35	3.00
Double Giant, mixed colors.....	.50	100 seeds .60		" Salmon " " "	.10	1000 seeds .50	
Stellata Gigantea, mixed.....	.25	250 seeds 1.00		" Mixed colors, " " "	.10	1000 seeds .30	2.75
" " Collection 7 colors.....				" Collection 7 colors.....	.60		

We furnish Florists and Market Gardeners for their own planting our RETAIL packets of Vegetable and Flower Seeds at 25 per cent. off the retail prices. See column* (*Under no circumstances do we supply our seeds to be sold again.*)

	*Retail	Trade Packet	Per		*Retail	Trade Packet	Per
	Pkt	of about	oz.		pkt.	of about	oz.
STOCKS.—Continued.				VERBENA.			
Hollyhock-flowered, 10 weeks, mixed colors.....	.15	1000 seeds .40	4.00	Mammoth, mixed colors, Henderson's choicest strain	.10	1000 seeds .20	.50
white.....	.15	1000 seeds .50	5.00	" white.....	.10	1000 seeds .20	.60
crimson.....	.15	1000 seeds .50	5.00	" scarlet.....	.10	1000 seeds .20	.60
light blue.....	.15	1000 seeds .50	5.00	" purple.....	.10	1000 seeds .20	.60
rose.....	.15	1000 seeds .50	5.00	" pink.....	.10	1000 seeds .20	.60
collection of 4 separate colors.....	.50			" yellow, cream yellow.....	.10	1000 seeds .20	.60
Cut and Come Again, Princess Alice, white.....	.10	1000 seeds .30	2.75	" Giant Auricular Eyed, Mixed Colors.....	.25		
HENDERSON'S "BEAUTY" STOCKS.				" Helen Wilmott, salmon-rose with			
Almond Blossom, white suffused rose.....	.15	1000 seeds .40	4.00	" white eye.....	.25		
Queen Alexandra, rosy lavender.....	.15	1000 seeds .40	4.00	" " White Star, light blue with white star.....	.15		
Sunburst, bright sulphur yellow.....	.15	1000 seeds .35	3.00	" Rose Queen.....	.15		
Madame Rivoire, white.....	.15	1000 seeds .60		" striped.....	.15		
Crimson King, velvety crimson.....	.15	1000 seeds .50	5.00	Bush (Compacta erecta) mixed colors.....	.10	1000 seeds .30	1.50
Beauty of Nice, flesh pink.....	.15	1000 seeds .30	2.75	Lemon scented (Aloysia Citriodora).....	.10	.....	2.00
Rose of Nice, carmine rose.....	.15	1000 seeds .35	3.50	VERONICA Spicata, hardy perennial, violet-blue.....	.10	.....	1.00
Light Violet.....	.15	1000 seeds .35	3.50	VINCA.....			
Mixed colors.....	.15	1000 seeds .35	3.00	rosea, bright rose.....	.10	1000 seeds .15	.50
Collection 8 colors.....	1.00			" alba, white, with rosy eye.....	.10	1000 seeds .15	.50
Beauty of Nice "Abundance".....	.15	1000 seeds .50	5.00	" pura, pure white, no eye.....	.10	1000 seeds .15	.50
Bouquet, Dwarf Large Flowering Mixed.....	.15			" Delicata, new carmine and blush.....	.25		
Crimson.....	.15	1000 seeds .50	5.00	" mixed colors.....	.10	1000 seeds .15	.40
White.....	.15	1000 seeds .50	5.00				
Canary tinted.....	.15	1000 seeds .50	5.00				
Rose.....	.15	1000 seeds .50	5.00				
Pink.....	.15	1000 seeds .50	5.00				
Heliotrope.....	.15	1000 seeds .50	5.00				
Collection, 6 colors.....	.75						
STOKESIA Cyanæa, hardy blue, Corn Flower.....	.10	1000 seeds .35	1.00				
" Alba, new; white flowers.....	.15	100 seeds 1.00					
STREPTOCARPUS, Hybridus, mixed.....	.35						
SUNFLOWER.							
single, macrophyllus giganteus, 6 ft.....	.05						
" Silver-leaved (agrophyllus), silver foliage.....	.05						
" Thousand Flowered, 12 to 15 ft.....	.10						
" Giant Russian, grown for seeds.....	.05						
" Uniflorus giganteus, new.....	.10						
SINGLE "CUT AND COME AGAIN."							
Cucumerifolius mixed, dwarf, bushy plants.....	.05						
" White Star, white with black eye.....	.05						
" Sirius, lemon, dark center.....	.05						
" Mars, large golden, dark eye.....	.05						
" Perkeo, only 12 inches high, golden, dark eye.....	.10						
DOUBLE "CUT AND COME" AGAIN.							
(<i>Helianthus cucumerifolius fl. pl. varieties.</i>)							
double Cucumerifolius, golden yellow.....	.10						
" sulphur white.....	.10						
" mixed colors.....	.10						
" Chrysanthemum flowered, rich orange.....	.10						
" Globes of Gold (<i>Dwarf multiflora, flora pl.</i>).....	.10						
" Dwarf Variegated, new.....	.15						
SWAINSONIA grandiflora alba, white.....	.10	1000 seeds 1.50					
SWEET PEAS. (See, page 49.)							
SWEET-SULTAN. See <i>Centaurea</i> .							
SUMMER Cypress. See <i>Kochia</i>.....	.10						
SWEET WILLIAM.							
Harlequin, single flowers of various colors on 1 plant.....	.10						
Diadem, crimson, white eye.....	.25						
Perfection single large flowering, mixed.....	.10						
Pink Beauty, large single pure pink.....	.15						
Scarlet Beauty, large single deep scarlet.....	.15						
Annual mixed colors.....	.15	1000 seeds .25	1.00				
Double Perfection, large flowering, mixed.....	.15	1000 seeds .30	1.00				
" Rose.....	.15	1000 seeds .75	2.00				
" Black.....	.15						
" Salmon, new.....	.25						
" collection, 6 separate sorts.....	.25						
THUNBERGIA alata, mixed colors, annual climber.....	.10						
TORENIA, Princess of Montenegro, lavender and purple.....	.15	1000 seeds .50					
TRITOMA uvaria grandiflora, hardy perennial.....	.10	1000 seeds .20	.50				
" New Hybrid mixed.....	.25						

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GARDEN AND GREENHOUSE

SWEET PEAS

FOR FALL SOWING

IN THE SOUTH AND WHERE WINTERS ARE MILD, SWEET PEAS DO BEST WHEN SOWN IN THE FALL.

The sweet Pea is a cool weather loving plant and therefore the best results in the South, on the Pacific Coast and in other mild winter localities, the seeds should be sown in the fall or early winter. Even in the North the sowing of Sweet Peas in the fall is growing in popularity. When they are successfully carried through the winter they commence flowering much earlier and are larger, finer and more continuous bloomers than from spring sown seeds particularly when summer weather turns hot and dry. The reason is that the plants from fall sown seeds develop a much better root system and therefore are less susceptible to ungenial conditions. Sweet Peas sown in the fall should be in raised beds or banked up if in rows so water will not stagnate around them as it might cause them to rot and the seeds should be put in late enough so the seedlings will not get above ground—yet early enough so the seeds will germinate which will require about 2 weeks. After the ground has a thin frozen crust then protect with a 6-inch mulch of straw, hay, leaves or similar material.

GRANDIFLORA SWEET PEAS.

Prices Delivered free in the U. S.

	Pkt.	Oz.	1 lb.
America.	.05	.10	.30
Aurora.	.05	.10	.30
Black Knight.	.05	.10	.30
Blanch Ferry.	.05	.10	.30
Boiton's Pink.	.05	.10	.30
Countess of Radnor.	.05	.10	.30
Dainty.	.05	.10	.30
Dorothy Eckford.	.05	.10	.30
Duke of Westminster.	.05	.10	.30
Emily Eckford.	.05	.10	.30
Emily Henderson.	.05	.10	.30
Flora Norton.	.05	.10	.30
Helen Pierce.	.05	.10	.30
Henry Eckford.	.05	.10	.30
Hester.	.05	.10	.30
Hon. F. Bouvier.	.05	.10	.30
Hon. Mrs. Kenyon.	.05	.10	.30
Horace J. Wright.	.05	.10	.30
Janet Scott.	.05	.10	.30
Jeannie Gordon.	.05	.10	.30
Jessie Cuthbertson.	.05	.10	.30
King Edward VII.	.05	.10	.30
Lady Grisel Hamilton.	.05	.10	.30
Lord Nelson.	.05	.10	.30
Lovely.	.05	.10	.30
Mid Blue.	.05	.10	.30
Miss Millie Maslin.	.05	.10	.30
Miss Wilmott.	.05	.10	.30
Mrs. Walter Wright.	.05	.10	.30
Phenomenal.	.05	.10	.30
Prima Donna.	.05	.10	.30
Prince of Wales.	.05	.10	.30
Rose du Barri.	.05	.10	.30
Shasta.	.05	.10	.30
Sybil Eckford.	.05	.10	.30
White Wonder.	.05	.10	.30
Henderson's Mixed Grandiflora Sweet Peas.	An unsurpassable mixture of select grandiflora varieties.	lb. 60c.	.25

THE WAVED UNWIN SWEET PEAS.

Prices Delivered free in the U. S.

	Pkt.	Oz.	1 lb.
Chrissie Unwin.	.10	.15	.50
Gladys Unwin.	.10	.15	.50
Frank Dolby.	.10	.15	.50
Nora Unwin.	.10	.15	.50
Mrs. Alfred Watkins.	.10	.15	.50
Phyllis Unwin.	.10	.15	.50

EARLY FLOWERING SWEET PEAS.

The great merit of this class is earliness. The plants are of dwarf, bushy growth out doors, producing profusely flowers of good size. They are also used for winter forcing.

Prices Delivered free in the U. S.

	Pkt.	Oz.	1 lb.
Earliest White.	.05	.10	.30
Mont Blanc.	.05	.10	.30
Earliest of All.	.05	.10	.30
Earliest Sunbeams.	.05	.10	.30

WINTER FLOWERING SWEET PEAS.

A distinct class that has become popular for greenhouse forcing. They begin flowering in from 8 to 12 weeks from seed sowing and flower continuously for weeks. The flowers are of fine size on long stems. Grown in the garden they flower very early, but are smaller.

Prices Delivered free in the U. S.

	Pkt.	Oz.	1 lb.
Christmas Pink.	.10	.20	.60
Florence Denzer.	.10	.20	.60
Mrs. E. Wild.	.10	.20	.60
Mrs. Alexander Wallace.	.10	.20	.60
Mrs. William Sim.	.10	.20	.60
Mrs. F. J. Dolansky.	.10	.20	.60
Mrs. Hannan.	.10	.20	.60
Mrs. George Lewis.	.10	.20	.60
Le Marquis.	.10	.20	.60

GIANT WAVED SPENCER SWEET PEAS.

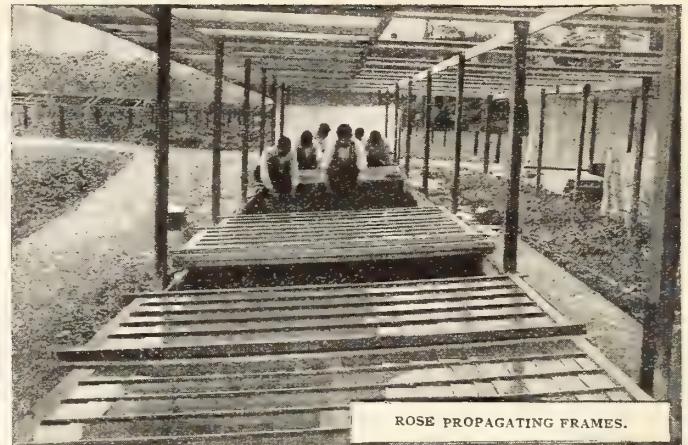
Prices Delivered free in the U. S.

	Pkt.	Oz.	1 lb.
America Spencer.	.10	.30	\$1.00
Apple Blossom Spencer.	.10	.25	.75
Asta Ohn Spencer.	.10	.25	.75
Audry Crier.	.10	.25	.75
Aurora Spencer.	.10	.25	.75
Countess Spencer.	.10	.25	.75
Evelyn Hemus.	.10	.40	—
Florence Morse Spencer.	.10	.25	.75
Florence Nightingale.	.10	.30	—
Garnet Spencer.	.10	.25	.75
George Herbert.	.10	.25	.75
George Washington.	.10	.25	.75
Helen Lewis.	.10	.25	.75
Janette Hazard.	.10	.25	.75
John Ingman.	.10	.25	.75
Juanita Spencer.	.10	.25	.75
King Edward Spencer.	.10	.25	.75
Martha Washington.	.10	.40	—
Mrs. Chamberlain Spencer.	.10	.25	.75
Lovely Spencer.	.10	.30	—
Marie Corelli.	.10	.30	1.00
Mrs. Chas. Mander.	.10	.25	.75
Mrs. Henry Bell.	.10	.30	1.00
Mrs. Hugh Dickson.	.10	.40	1.25
Mrs. Sankey Spencer.	.10	.25	.75
Mrs. Hardcastle Sykes.	.10	.25	.75
Mrs. Walter Wright Spencer.	.10	.25	.75
Othello Spencer.	.10	.25	.75
Paradise Spencer.	.10	.25	.75
Primrose Spencer.	.10	.25	.75
Senator Spencer.	.10	.25	.75
Waverly Spencer.	.10	.25	.75
White Spencer.	.10	.25	.75
W. T. Hutchin's.	.10	.30	—
Tenant Spencer.	.10	.40	—
Giant Spencer Sweet Peas, Mixed.	lb. \$2.00	.10	.20





MAKING ROSE CUTTINGS.



ROSE PROPAGATING FRAMES.



CLIPPING CUTTINGS.

...PLANT DEPARTMENT...

CONDITIONS OF SALE OF PLANTS.

The plants are offered in this list at the rates quoted, provided that not less than six of each class or variety are taken where the dozen price is given and not less than 10 where the 100 price only is given. Not less than 25 sold at the 100 rate where both the dozen and 100 rates are given. All goods are sent by Express unless specially ordered otherwise.

To places where there are no express offices we will send plants named in this List by mail, at an advance of one-fourth on the prices named; but again advise, that whenever it is possible, to have plants sent by express, as it is the best way, and our light system of packing makes the charges comparatively low. We guarantee the safe arrival of plants sent by express to any part of the United States. If purchasers want their plants sent by freight we will do so, and take special pains to have them arrive in good condition, but the movements of freight are so unreliable that we do not guarantee safe arrival when sent that way.

NEW AND RECENTLY INTRODUCED ROSES.

On this page we group new Roses and some of recent introduction, many of which are now offered for the first time in this country. These were personally selected, while in bloom and represent the cream of the European productions for the past few years. They have all figured prominently in the prize lists at the leading shows in England carrying off gold and silver medals, certificates, cups, etc. We have grown them for a year before offering the newer ones and from our trials can confidently offer them in the full belief that they will give satisfaction. This is the grandest galaxy of new Roses we have ever had the pleasure of offering. They are all the Hybrid Tea class except where noted. The plants offered are from $\frac{1}{2}$ inch deep Rose pots. Six sold at the dozen rate, 25 at the 100 rate.

ARTHUR R. GOODWIN. Coppery orange red, passing to salmon pink as the flowers expand, a superb combination of color, flowers medium to large and full, vigorous free-branching growth, should prove a most valuable rose. Price, \$1.00 per doz., \$6.00 per 100.

AVOCA. Crimson scarlet; buds long and pointed, flowers large, half full and well formed. Price, 60c. per doz., \$4.00 per 100.

COUNTESS OF DERBY. Center salmon outer petals rose; large, very floriferous; sweetly perfumed superb. Price, 50c. per doz., \$3.50 per 100.

DOROTHY RATCLIFFE. The flowers are large, petals are beautifully arranged showing a well-pointed center. In the bud stage it is a coral red, shaded yellow and fawn, becoming paler as the flower expands. Price, \$1.25 per doz., \$8.00 per 100.

EDWARD MAWLEY. This wonderful Rose is the result of many years work in careful hybridizing, so as to give to the world a rich velvety crimson Rose, possessing in a superlative degree all the good qualities a true Hybrid Tea Rose should have in size, shape, form, color, and freedom of blooming with a perfect habit of growth. Price, \$1.00 per doz., \$6.00 per 100.

ETHEL MALCOLM (H. T.). The color is ivory white, passing to purer white as the flower expands, with a delicate peach, shading in centre of bloom, a lovely color. A Rose of the highest standard for bedding, massing and garden decoration. Price, \$1.25 per doz., \$8.00 per 100.

EUGENE BOULET. Of vigorous free branching growth; foliage bronze green, color crimson red, shaded carmine; very free and constant; a most promising bedding rose. Price, 75c. per doz., \$5.50 per 100.

EVELYN DAUNTESCY. Its petals turn back with that beautiful reflex peculiar to "La France." The color is a soft salmon, very distinctly stained carmine-rose with a deeper colored center a lovely warm tint. Price, \$1.25 per doz., \$8.00 per 100.

FLORENCE HASWELL VEITCH. Flowers brilliant scarlet shaded with black, large moderately full, of excellent shape, with fine stiff petals, of extra vigorous or semi-climbing-habit of growth. Price, \$1.25 per doz., \$8.00 per 100.

FRANCES CHARTERIS SETON. Flowers deep rosy pink, very full, of fine form, and very sweet; quite distinct; an excellent exhibition flower out-of-doors and a fine forcing rose. Price, \$1.25 per doz., \$8.00 per 100.

H. ARMYTAGE MOORE. Rosy pink on the outside of petals, inside silvery pink; large petals reflexed at the edges. A good decorative variety. Price, \$1.25 per doz., \$8.00 per 100.

JONKHEER L. MOCK. Carmine, changing to imperial pink. The blooms are of large size, perfect formation, and highly perfumed. A novelty of distinct merit. Price, 60c. per doz., \$4.00 per 100.

LADY DOWNE. Flowers buff shaded in the center when opening with deep yellow, changing when fully open to a pale shade of yellow; excellent for general effect in the garden, also for forcing. Price, \$1.50 per doz., \$10.00 per 100.

LADY GREENALL. Color saffron orange, heavily zoned and overspread on deep creamy-white; reflex of each petal is faintly suffused delicate copper shell pink. The robust growth is a deep coppery-bronze with fine varnished purplish bronze foliage. Price, \$1.25 per doz., \$8.00 per 100.

LADY HILLINGDON. Bright saffron yellow with coppery orange shades. One of the most attractive in its color. Price, \$1.00 per doz., \$6.00 per 100.

LADY PIRRIE (H. T.). A most delightful and entrancing garden rose of novel and distinct coloring the outside of the petals are deep coppery reddish salmon, inside of petals apricot yellow, flushed fawn and copper. Price, \$1.25 per doz., \$8.00 per 100.

LADY URSSULA. Flesh pink, large full, great substance, petals large, smooth, circular, delicately tea perfumed. Price, 50c. per doz., \$4.00 per 100.

LA TOSCA. Silvery-pink, with deeper center; large full; floriferous; a first rate garden rose. Price, 50c. per doz., \$3.50 per 100.

LOHENGRIN. Silvery pink shading to deep rose pink in the center; long pointed buds, large full flowers. Price, \$1.25 per doz., \$8.00 per 100.

MABEL DREW. The color is deep cream in the young state, passing to intense canary-yellow in the center as the bloom develops. Rich cedar green foliage. Price, \$1.25 per doz., \$8.00 per 100.

MADAM EDMEE METZ. A vigorous growing variety. Flowers are rosy carmine shaded with salmon, large and full. A free flowering and very effective sort. Price, \$1.25 per doz., \$8.00 per 100.

MRS. ALFRED TATE. The color is coppery red, shaded fawn, with a distinct ochre shading at base of flower—a wonderful long, perfect-pointed bloom with grand petal. Price, \$1.25 per doz., \$8.00 per 100.

MRS. AMY HAMMOND. The color is a blend of ivory, amber and apricot. The clear Amber color is most pronounced, and develops during the best part of the flowering season to bright Apricot, especially towards the base of the flower. Price, \$1.25 per doz., \$8.00 per 100.

MRS. ARTHUR E. COXHEAD. In this magnificent rose we have a distinct color very difficult to describe, claret red, shaded vermillion towards the edge, with a wonderful bright rosy sheen towards base of petals, giving a distinct illuminated effect to the whole bloom. Price, \$1.00 per doz., \$6.00 per 100.

MRS. CHAS. CURTIS HARRISON. Deep crimson pink on front of petals, rayed deep crimson carmine on reverse side—a warm color, blooms large, full and globular. Price, \$1.25 per doz., \$8.00 per 100.

MRS. HERBERT STEVENS. In this marvellous variety we have probably the most important addition to this class yet raised, very hardy Tea Rose.

The color white with a distinct fawn and peach shading towards center, the petals are of great depth and substance. Price, 60c. per doz., \$4.00 per 100.

O. TERKS. Rosy flesh shaded with salmon, a vigorous grower, large flower with fine shell like petals. Price, \$1.25 per doz., \$8.00 per 100.

PHARISAER. A fine garden Rose, one of the best introduced in many years. The growth is free and vigorous with splendid foliage. The flowers are rosy white, center a deep salmon-rose. Price, 60c. per doz., \$5.00 per 100.

PRINCIPAL A. H. PIRRIE. A fine sturdy, free blooming Hybrid Tea Rose, strong, upright habit and splendid foliage. Color silvery pink with salmon center, form similar to American Beauty. Price, \$1.25 per doz., \$8.00 per 100.

RENE ROBBINS. A seedling of Paul Neyron X Mme. J. Gillemot. A strong grower with splendid stiff stems and immense globular flowers; color white or lemon with orange center. Price, 60c. per doz., \$4.00 per 100.

ROBIN HOOD. This new rose has a glorious rosy-scarlet color that is at once soft and bright and lasting, the bloom is full and of the beautiful build of the Hybrid Perpetuals. It is a grand grower, heavy caned and profuse in foliage. flowers are very freely produced. Price, 60c. per doz., \$4.00 per 100.

EVER-BLOOMING ROSES OF PRONOUNCED MERIT.

YOUNG PLANTS FROM 2½-INCH DEEP ROSE POTS.

BESSIE BROWN. A beautiful flesh-pink Rose shading to French white. The buds are beautiful in the extreme and the fully expanded flowers are of noble proportions, combining great depth and fulness. It is a vigorous, healthy grower, very free bloomer, splendid. Price, \$3.00 per 100.

BLUMENSCHMIDT. A beautiful Tea Rose, a "sport" from Mlle. Franciska Kruger. It is a pure citron-yellow, outer petals edged tender rose. It is a splendid bedding sort flowering abundantly and growing freely; fine stems and foliage. Price, \$3.00 per 100.

CARDINAL. Color, a rich cardinal red. Is a very strong grower with a superb flower. Its fragrance is very strong and sweet. The color of the flowers holds good in the hottest weather. Price, \$4.00 per 100.

CLOTHILDE SOUPERT. The flowers are borne in sprays, very double and handsomely formed. The outer petals are pearly white shading to a rosy pink in the center. Price, \$2.50 per 100.

COL. R. S. WILLIAMSON. One of the best of the newer Roses for bedding purposes. The habit is splendid, long sturdy stems bearing the fine flower erect; luxuriant foliage, dark green. The color of the flowers is satin white with a deep blush center. Price, \$3.00 per 100.

C. P. STRASHEIM. A very valuable summer-blooming Tea Rose. The color is a very delicate shade of primrose-yellow with a tint of fawn, the latter shade being quite pronounced in the center of the flowers. As the flower ages the color lightens toward the ends of the petals to a light sulphur-yellow, almost white, making a charming contrast with the darker portions of the flowers. Price, \$2.50 per 100.

DUCHESS OF WELLINGTON. The ground color is chrome yellow through which run veins of rich orange and shadings of the same running into the rich yellow. Like all high colored roses it is subject to variation but the rule is that it intensifies rather than lightens in its wonderful shadings. Price, \$5.00 per 100.

ETOILE DE LYON. One of the best yellow bedding Roses for outside planting. Price, \$3.00 per 100.

FLORENCE PEMBERTON. Creamy white suffused pink with edges of petals occasionally flushed peach; flowers large. Price, \$3.00 per 100.

GRUSS AN TEPLITZ. The color when first opening is a very dark, rich crimson; as the flower opens it discloses bright scarlet, shading to velvety, fiery red. Price, \$3.00 per 100.

GENERAL MCARTHUR. In color, it is the brightest amongst all the Roses, being a vivid crimson-scarlet. Of tree-branching habit of growth; very vigorous and healthy, every shoot producing a flower; and hardy enough to withstand our severe winters. Price, \$4.00 per 100.

KAI SERIN AUGUSTA VICTORIA. A hybrid Tea Rose, soft pearly-white, lightly tinted with lemon in the center, just enough to relieve the white; remarkably fragrant, a strong healthy grower. Price, \$3.50 per 100.

LAURENT CARLE. It is beautiful in the bud and they expand into large flowers of perfect form, just full enough to open freely, splendid for summer. The color is a brilliant reddish carmine with a soft velvety finish, one of its distinctive characteristics. It has a delightful fragrance. Price, \$4.00 per 100.

LA FRANCE. Peach-blossom color, shaded pink and silver-rose. The flowers are large and beautiful either in the bud form or when fully expanded. Price, \$3.00 per 100.

MILLE. FRANCISKA KRUGER. A favorite Rose for the garden and the most satisfactory variety in its color. The coloring is strikingly handsome, a blending of deep yellow with copper-yellow, pink and buff shadings. Price, \$2.50 per 100.

MME. EUGENE MARLITT. One of the best of the newer Roses for garden purposes. It is exceptionally healthy, vigorous and free blooming. The flowers are large, very double and full. The color is a rich, bright carmine, with reddish tone and does not fade or bleach in the hottest weather. It is quite hardy and delightfully fragrant. Price, \$2.50 per 100.

MRS. AARON WARD. The habit is admirable, very freely branched, making a perfect shrub in form, and rustling with health. The wonderful color catches the eye at once—a deep, golden-orange shading out to creamy-yellow and white at the edge of the petals; the buds are cupped and very deep, showing the glowing heart to the best advantage. Price, \$5.00 per 100.

MRS. B. R. CANT. The flowers are of medium size and of a beautiful deep rose color on the outer petals, quite red in some cases; while the inner petals are soft silvery rose, buff at the base. A healthy grower. Price, \$2.50 per 100.

MRS. DAVID JARDINE. A variety which has won quite a name already as a winter-forcing Rose. In the garden it stands out amongst pink Roses by reason of its fine habit, splendid flowers and generally attractive appearance. The color is bright rosy-pink shading to rich salmon-pink on the outer petals. Price, \$5.00 per 100.

MOLLIE SHARMAN CRAWFORD. The flowers are splendid, of the largest size, grandly formed. They are snow-white, and of splendid texture. It is of admirable habit, fast-growing and free-branching; foliage dark and heavy forming a good background for the snow-white flowers. Price, \$4.00 per 100.

MY MARYLAND. The color is soft salmon-pink which lightens up beautifully as the flowers expand. The shade is most pleasing, surpassing all other pink sorts in the eyes of many competent judges. Price, \$5.00 per 100.

NITA WELDON (TEA). Ivory white with the edges of each petal faintest blush. The flowers which are produced in marvellous profusion, are of large size, very full and of globular form, the buds being long and pointed. Price, \$8.00 per 100.

PINK MAMAN COCHET. The buds are a beautiful pink; the color is held in the open flower. The flower stems are long the buds and flowers are held erect, and it is delightfully fragrant. Price, \$3.00 per 100.

RADIANCE. A seedling from CARDINAL, a brilliant rosy-carmine, displaying beautiful, rich and opaline pink tints in the open flower; the form is fine, largest size and full, with cupped petals. The bud is large, brilliant, radiant; the stems are long. Price, \$3.50 per 100.

RHEA REID. Buds long, oval and pointed, retain their form a long time. Color a beautiful crimson. Price, \$4.00 per 100.

RENEE WILMART URBAN. It is a strong clean grower, fine stems and foliage, flowers held well up. The color is a beautiful shade of salmon-flesh, the edges of the petals bordered and tinted carmine; delightfully fragrant. Price, \$4.00 per 100.

SOUVENIR DU PRESIDENT CARNOT. Flowers very large, both in the bud and in the expanded blossom, double to the center and expanding beautifully. Technically described, it is a rosy-flesh, very soft in the center, and shaded with a lighter flesh at the end of the petals. Price, \$3.50 per 100.

SOUVENIR DE PIERRE NOTTING. Strong, bushy habit, with splendid foliage. The color is yellow with very delicate Chinese pink and saffron-yellow shadings; the center of the flower is a very rich golden-yellow. It is delightfully fragrant. Price, \$2.50 per 100.

SUNBURST. A magnificent Hybrid Tea Rose of a rich orange yellow with shades of coppery-yellow and golden yellow, all very intense at times. These shades lighten usually towards the tips to a sulphur yellow and sometimes under our hot summer sun to a white. In every stage it is a beautiful Rose. Buds long and pointed, flowers splendid when open. Price, \$6.00 per 100.

WHITE MAMAN COCHET. This is the ideal, hardy white, ever-blooming Rose. It is a pure white "sport" from "Maman Cochet," inheriting all its fine qualities. The buds are long and pointed, opening gracefully, the expanded flowers are full and firm. Price, \$3.00 per 100.

W.M. R. SMITH. An American-raised pedigree seedling. It inherits hardiness, constitution, fine habit, grand foliage and superb flowers. The color is a deep ivory white overlaid with a good, bright shade of pink. As a summer Rose it ranks with the best. Price, \$3.00 per 100.

VISCOUNT CARLOW (H. T.). Warm, carmine pink, stained on deep cream, the stiff shell shaped petals whilst developing being distinctly edged carmine; blooms medium size, very freely and continuously produced a remarkably attractive decorative rose with dark bronzy foliage and ideal habit distinct and beautiful. Price, \$4.00 per 100.

POLYANTHA OR "BABY" ROSES.

CATHERINE ZEIMET. It grows to a height of 15 to 20 inches, and produces double, pure white flowers in wonderful abundance. It has a fragrance similar to Hyacinths. Of free, compact growth and very attractive, a sheet of white and always in bloom. A great addition to the Baby Ramblers. Price, \$2.50 per 100.

MME. ZELIA BOURGEOIS. Pure white, very double, sweetly scented. Very free flowering. Valuable summer bedding or winter blooming. Price, \$3.50 per 100.

MRS. TAFT. A new Rose of the dwarf Polyantha or "Baby Rose" type. It is a wonderfully brilliant red, surpassing the original red "Baby Rambler" in that respect. It blooms continuously. Price, \$3.00 per 100.

ORLEANS. Brilliant geranium—red, suffused rose with white center, making a charming combination; very free blooming. Decidedly the best in its color. Price, \$2.50 per 100.

PHYLLIS. This makes a dense little bush, symmetrical in shape and covered with beautiful cerise-pink flowers, clusters of them. As a bedding variety it is splendid and if grown in pots during summer, makes a most satisfactory plant for winter blooming. Price, \$2.50 per 100.





Hardy Hybrid Perpetual Roses.

ANNA DE DIESBACH (*Gloire de Paris*). Rich carmine. A grand Rose. This fine variety is most useful either for garden purposes or for growing in pots in greenhouses. Price, \$3.00 per 100.

COQUETTE DES ALPS. One of the best and freest-blooming of the hardy white Roses. It is finely formed, occasionally shows light blush when first opening. Price, \$3.00 per 100.

DINSMORE. A splendid bedding Rose, as free blooming as the "Monthly," dwarf branching habit. Dazzling scarlet crimson, full and double, rich spicy fragrance. Price, \$3.00 per 100.

FRANCOIS LEVET. A profuse bloomer. The flowers are large, double and deep rosy-red, the shade known as "cherry-rose." Price, \$3.00 per 100.

FRAU KARL DRUSCHKI. Splendid buds and immense flowers, 4 to 5 inches across, perfectly double and delightfully fragrant, large, thick petals, very durable and handsome. Bright, shining green leaves, elegantly veined; healthy vigorous grower, entirely hardy and a constant and abundant bloomer. The most beautiful and largest snow-white Rose now before the public. (See cut.) Price, \$1.00 per doz., \$7.00 per 100.

GEN. JACQUEMINOT. A rich, dark crimson with velvety sheen, full and fragrant. Known as the "Jack Rose." A universal favorite. Price, \$3.00 per 100.

HUGH DICKSON. A rich, deep crimson shaded scarlet; intermediate tones give a brilliant effect. Rich and spicy fragrance, vigorous grower and free bloomer. Price, \$5.00 per 100.

J. B. CLARK. Brilliant crimson with intense scarlet lights on the upper surfaces. In size, form, color and texture, it stands supreme in its color. It is very fragrant, a vigorous grower, fine foliage. Price, \$5.00 per 100.

JUBILEE. The grandest hardy dark red Rose yet offered. The flowers are very large, the fragrance strong and spicy. The color is a pure red in its deepest tone, shading to deep crimson red with velvety maroon in the depths of the flowers. Price, \$3.00 per 100.

MAGNA CHARTA. Dark pink; one of the easiest Roses to grow. A universal favorite. Price, \$3.00 per 100.

MME. MASSON. Carmine-crimson; very large and full. Price, \$3.00 per 100.

MRS. JOHN LAING. Rich satiny pink, large and full; deliciously fragrant. A grand garden Rose, practically ever-blooming. Price, \$4.00 per 100.

PAUL NEYRON. Deep shining rose, very large flowers. Long, straight stems. Price, \$3.00 per 100.

SPENCER. Beautiful satin-pink; full and compact. Price, \$3.00 per 100.

SUMMER QUEEN. A beautiful light pink Rose, very free blooming, fine long stems and very few spines, so that it is very well adapted for cutting in summer. Price, \$3.00 per 100.

ULRICH BRUNNER. A beautiful hardy Rose in flower and foliage. The former is large and cupped, bright cherry-red and very fragrant. Long flower stalks almost devoid of thorns. Price, \$6.00 per 100.

Newer Hardy Climbing Roses.

Young Plants from 2½ inch deep Rose Pots.

AMERICAN PILLAR. A large, single-flowering variety which has attained deserved popularity here and in Europe. The flowers are three to four inches across, borne in great clusters. They are a lustrous rosy pink with a clear white center. In the fall and early winter the plant is covered with bright red seed pods. Price, 60c. per doz., \$3.00 per 100.

CHRISTINE WRIGHT. Clear wild-rose pink, three and one-half to four inches in diameter, double, borne singly and in clusters; very beautiful in bud and lasts for days after cutting. Price, 60c. per doz., \$4.00 per 100.

CLIMBING AMERICAN BEAUTY. A cross between the American Beauty and an unnamed seedling. Color rosy crimson, identical with its pollen parent, the American Beauty, with the same exquisite fragrance, a quality rarely found in climbing Roses. Price, \$1.00 per doz., \$6.00 per 100.

DR. W. VAN FLEET. The open flowers are four inches and over in diameter. The color is a remarkably delicate shade of flesh pink on the outer surface, deepening to rosy flesh in the center. The flowers are full and double, of delicate perfume. The foliage is a peculiar shade of bronze green, large and glossy, with spines a bright bronze red. Price, 60c. per doz., \$4.00 per 100.

FLOWER OF FAIRFIELD. This variety is identical with Crimson Rambler; but has the additional value of producing more than one crop of flowers, many of the new shoots under normal conditions producing blooms. Price, 60c. per doz., \$4.00 per 100.

LUCILLE. The flowers are borne in great clusters and in wonderful profusion. Color is a beautiful light blush, very charming. The flowers are full and double and of good size. Price, 60c. per doz., \$3.50 per 100.

MME. HUGUETTE DESPINNEY. Flowers large and very fragrant. The first row of petals shows soft white with deep yellow at the base with a strong shade of orange yellow in the center. The bloom is borne in clusters of three to five flowers each. Price, 75c. per doz., \$5.00 per 100.

MRS. M. H. WALSH. A new Rose of the Wichuraiana type of climbers, raised by Mr. M. H. Walsh. This is probably his greatest achievement and certainly is the finest double white Climbing Rose yet produced. The flowers are of the purest white, very double and of the largest size in the class. They are borne in large trusses and very freely; delicately fragrant. Price, \$1.00 per doz., \$6.00 per 100.

SILVER MOON. Silver Moon is the result of a most interesting cross, Rosa Wichuraiana X Rosa Sinica—Cherokee rose. The flowers run four and one-half inches and over in diameter, clear silvery white in color, petals of great substance and beautifully cupped. The center is filled with bright yellow stamens. Price, 60c. per doz., \$4.00 per 100.

SHOWER OF GOLD. This variety produces masses of flowers in large clusters. The color is a deep, golden yellow with orange shadings in the center. It is a very promising sort and fills the "long felt want" for a "Yellow" Rambler. Price, \$1.25 per doz., \$8.00 per 100.

TAUSENDSCHEIN OR "THOUSAND BEAUTIES." The name "Thousand Beauties" is very appropriate and refers particularly to the wonderful variety of coloring found on any one plant. The flowers are soft pink at first, but as they age the most beautiful shades of carmine-rose, cerise, blush and soft white with a gleam of light yellow, soft crimson and intermediate tints; a combination of charming coloring which is bewildering. Price, 50c. per doz., \$3.00 per 100.

WHITE DOROTHY. A pure white "sport" from Dorothy Perkins. It has all the good qualities which made its parent the popular favorite which it is. The clusters of flowers are equally large and it has the same delicate fragrance. Price, 50c. per doz., \$3.00 per 100.

FAVORITE CLIMBING ROSES.

CRIMSON RAMBLER. One of the most popular climbing Roses ever introduced. It is of rapid growth; attains a height of fifteen feet in a season. Flowers deep crimson maroon borne in trusses. Price, \$2.50 per 100.

DELIGHT. Bright carmine, base of petals white, the center filled with golden yellow anthers. Flowers single. Price, \$2.50 per 100.

DOROTHY PERKINS. The color is beautiful, clear shell-pink; it blooms in trusses of from ten to thirty, each floret considerably over one inch in diameter. Prices, \$3.00 per 100.

EXCELSA. A splendid, new Climbing Rose, remarkable in many ways but particularly in the brilliant fiery-red, or intense crimson-scarlet of the flowers. The intensely brilliant color is accentuated by the great masses of giant trusses produced on the plants. Price, \$3.00 per 100.

GARNET CLIMBER. The only fault with Crimson Rambler, *viz.*, its susceptibility to mildew and red spider is entirely absent in this variety. Flowers semi-double, in clusters, rich garnet crimson, delightfully fragrant. Price, \$2.50 per 100.

HIAWATHA. Color ruby-crimson, the center being clear white and filled with rich golden yellow anthers. Single flowers. Price, \$3.00 per 100.

LADY GAY. Delicate cherry pink, gradually changing to a blush-white. One of the handsomest of the hardy climbing Roses. Price, \$3.00 per 100.

LA FIAMMA. The flowers are single, about two and one-half inches across, borne in great clusters on long stems and fairly cover the plant. They are an intense, flaming scarlet with a silvery white "aurole" in the center, accentuating and enhancing the splendid color effect. Price, \$3.00 per 100.

PARADISE. A combination of pink and white. Edges of the petals imbricated giving a very artistic effect. Single flowers. Price, \$2.50 per 100.

SWEETHEART. Bright pink, shading to soft white, large trusses of double flowers, deliciously fragrant. Price, \$2.50 per 100.

NOISETTE or TENDER CLIMBING ROSES.

CLIMBING WHITE MAMAN COCHET. A climbing "sport" from White Maman Cochet and identical with it in every way. Price, 60c. per doz., \$4.00 per 100.

LA MARQUE. Pure white, lemon color in center. Fine buds and full double flowers. This is a prime favorite. Price, \$2.50 per 100.

MARECHAL NIEL. The immense size, dark golden yellow color of "Marechal Niel" is familiar to all. Peerless in color, unexampled for size, perfect in form, after close on fifty years cultivation it still remains the ideal climbing yellow Tea Rose. Price, 60c. per doz., \$3.50 per 100.

GENERAL LIST OF PLANTS FOR FLORISTS' STOCK.

	Per 100
Abutilons. A fine variety, tall and dwarf.....	\$3.00
Achyranthes Emersonii. Dark red foliage.....	3.00
Agapanthus Umbellatus. Bright blue flowers.....	12.00
Ageratum. Blue and white, dwarf sorts.....	2.50
" Princess Pauline	2.50
" Stella Gurney , Best blue.....	2.50
" " Little Midget "	2.50
" Inimitable	2.50
Abelia Quinata. Hardy climbing plant, chocolate flowers.....	10.00
Allamanda Hendersonii. Yellow flowering greenhouse plant.....	8.00
Alternanthera Paronychoides Major. Best crimson.....	3.00
" Aurea Nana , Best yellow.....	3.00
" Jewell , Very brilliantly colored, growth stronger than the foregoing.....	4.00
Ampelopsis Veitchii (or "Japan Ivy"). Pot grown.....	6.00
Araucaria Excelsa. Deep green, feathery foliage arranged in whorls, rising one above the other at regular distances. It is easily grown and is highly ornamental. Price 20 to 24 inches high, 5 tiers, \$10.00 per doz.; 15 to 18 inches high, 4 tiers, \$7.50 per doz.	
Asparagus Plumosus Nanus	6.00
" Sprengerii	6.00
Begonias. Assorted varieties.....	4.00
Bougainvillea Sanderiana. Fine plants.....	10.00
Carnations. Winter flowering. Field grown plants.....	10.00
Clematis paniculata. White, fragrant, 2-year roots.....	12.00
Clerodendron Balfourii. 3-inch pots.....	10.00
Cowslip. Assorted, splendid colors.....	4.00
Cuphea Platycntra. " Segar Plant ".....	2.50
Daisy, Paris. " Chrysanthemum frutescens," white.....	4.00
" Yellow Branching . An improved yellow " Marguerite ".....	4.00
Erianthus Ravennae. A hardy grass. Grows 6 feet, produces large plumes of feathery flowers, entirely hardy.....	8.00
Euphorbia Corollata. White flowers, blooms all summer.....	8.00
" Splendens . 3-inch pots. Coral colored flowers.....	10.00
Euonymus Radicans var. Variegated foliage.....	10.00
Eulalias Zebrina. Marked transversely with golden bars.....	8.00
" Japonica var. Leaves striped white.....	8.00
" Gracillima . Narrow green foliage.....	8.00
Eupatorium Weinmanianum Tricolor. Richly variegated foliage.....	3.00
Fuchsias. Best market sorts. 2-inch pots, \$3.00; 3-inch pots.....	5.00
Heliotropes. Finest varieties, 2-inch pots, \$3.00.....	
Hibiscus (Chinese). Crimson, pink, etc., as below:	
" Grandiflorus. Single carmine pink, 3-inch pots.....	5.00
" Rubra, fl. pl. Double red, 3-inch pots.....	5.00
" Versicolor. Single carmine red, 3-inch pots.....	5.00
" Rosa Sinensis. Single rosy red, 3-inch pots.....	5.00
" Peachblow. Double, light pink, 3-inch pots.....	8.00
" " Crimson Eye." Hardy; white with crimson center.....	8.00
Honeysuckles. Finest varieties, ground grown.....	8.00
Hydrangea Paniculata Grandiflora	10.00
" Hortensis. Pink changing to blue, very large.....	15.00
" Jeanne d'Arc. Large heads of flowers, pure white.....	15.00
" Mariesi. Color, a light pink, shaded mauve.....	15.00
" Otaksa. Rich rosy pink, very large trusses.....	15.00
" Thos. Hogg. Pure white, fine heads of flowers.....	15.00
" Madam Moulliere. (New). Immense heads of flowers, purest white size and color this surpasses the old varieties beyond any comparison. Price, \$4.00 per doz.	
" La Lorraine. (New). A beautiful pink and in every way a fitting companion for the above. These are two notable new plants. Price, \$4.00 per doz.	
The Hydrangeas offered are field grown.	
Impatiens Lucy. Fine for summer blooming. Pinkish lilac.....	4.00
" Sultani. Fine for summer blooming. Rosy carmine.....	6.00
Ivy German.	3.00
" English. Strong plants from field grown.....	16.00
" " Young plants from 2-inch pots.....	4.00
Jasminum Grandiflorum. White.....	6.00
" Revolution. Yellow.....	6.00
Lantanias. New dwarf varieties.....	4.00
Lemon Verbenas. Fine plants.....	6.00
Linaria Cymbalaria. " Kenilworth Ivy ".....	4.00

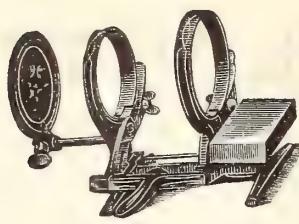
	Per 100
Lysimachia. " Creeping Charlie ".....	3.00
Mahernia Odorata. Fragrant yellow flowers. " Honey Bell ".....	4.00
Manettia Bicolor. Flame-colored flowers.....	4.00
Mesembryanthemum Cordifolium var.	2.50
Mint. (<i>Spearmint.</i>) Pot-grown.....	4.00
Panicum var. Foliage pink, white and bronze, for baskets.....	3.00
Pilea Muscosa. " Artillery Plant." Fine basket plant.....	2.50
Pilogyne Suavis. A useful basket plant and fine summer climber.....	6.00
Pink, " Her Majesty. " Double white hardy.....	8.00
" Abbotsford. Deep rosy pink.....	" 8.00
" Homer. Deep pink.....	" 8.00
" Juliette. Pure white laced with crimson.....	" 8.00
Plumbago Capensis. Blue flowers.....	6.00
Primrose, Chinese. We offer crimson, pink, white and rose.....	6.00
Primula Obconica	4.00
" Malacoides	6.00
Smilax. Strong plants.....	2.50
Solanum Jasminoides Grandiflorum. White flowers.....	4.00
" Rantnoetti. Blue flowers.....	4.00
" Seaforthianum. Deep blue flowers.....	4.00
Swainsonia Galegifolia Alba.	6.00
Swainsonia Galegifolia Rosea. Rose colored flowers.....	6.00
Sweet William. From frames.....	4.00
Tradescantia. Four sorts. Trailing basket plants.....	3.00
Yucca Filamentosa "Adams Needle." Strong plants.....	12.00

Hardy Herbaceous Plants

Below we offer a selected list of hardy perennials. These plants are from the open ground and pots and will be ready for shipment about Oct. 20th.

Full details regarding heights and blooming season given in retail catalogue

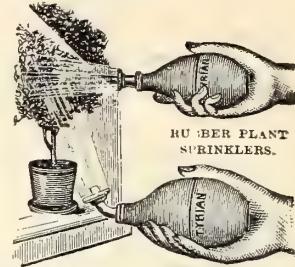
	Per 100
Achillea, " The Pearl. " Best white.....	\$6.00
Achillea Tomentosa. Yellow flowers.....	6.00
Aegopodium Podagraria var. Variegated foliage.....	6.00
Anthemis Tinctoria. Yellow flowers.....	6.00
Arabis Albida. Pure white flowers.....	6.00
Armeria Maritima. (Sea Pink.).....	6.00
Aster Novae-Angliae. Purple Aster.....	6.00
Ajuga Reptans Rubra. Hardy, low growing, valuable, cemetery plant.....	6.00
Aquilegia. Assorted colors.....	6.00
Boltonia Asteroides. White flowers.....	8.00
Campanulas. Canterbury Bells.....	8.00
Coreopsis Lanceolata. Yellow flowers.....	8.00
Coreopsis Rosea. Rosy pink flowers.....	8.00
Delphinium Formosum. Blue flowers.....	8.00
Digitalis. Foxgloves, assorted.....	6.00
Eulalia Gracillima. Hardy grass. Graceful foliage.....	8.00
" Zebra. Hardy grass, green, golden, bars.....	8.00
" Variegata. Striped green and white.....	8.00
Funkia Variegata. Variegated foliage.....	8.00
Gaillardia Grandiflora. Orange and crimson flowers.....	8.00
Geranium Sanguineum. Rosy red.....	6.00
Glechoma Hederacea Var. Variegated ground ivy.....	6.00
Helenium Autumnale. Yellow flowers.....	6.00
Helenium Striatum. Orange flowers.....	8.00
Helianthus Multiflorus. Yellow flowers.....	8.00
Hibiscus, Crimson Eye. White, red center.....	8.00
Lychis Chalcedonica. Scarlet flowers.....	6.00
Lychis Splendens. Scarlet flowers.....	6.00
Monarda Didyma. Crimson flowers.....	6.00
Papaver Orientale. Scarlet Poppy.....	8.00
Penstemon Barbatus. Scarlet flowers.....	6.00
Phalaris A. picta. Hardy striped grass.....	6.00
Phlox Subulata Rosea. Red flowers.....	6.00
" Alba. White flowers.....	6.00
Physostegia Virginica. Pink flowers.....	8.00
Pinks. Assorted varieties, hardy.....	8.00
Platycodon Grandiflorum. Blue and white.....	8.00
Pyrethrum Hybridum. Assorted colors.....	8.00
Rudbeckia Fulgida. Crimson flowers.....	8.00
" Golden Glow. Double yellow flowers.....	6.00
" Speciosa. Large yellow flowers.....	6.00
Saxifraga Crassifolia. Pink flowers.....	8.00
Solidago Canadensis. Golden Rod.....	6.00
Stachys Lanata. White foliage.....	6.00
Stokesia Cyanea. Lavender flowers.....	6.00
Tradescantia Virginica. Blue flowers.....	6.00
Tricyrtis Hirta Nigra. (Toad Lily).....	6.00
Veronica Subsessilis. Blue flowers.....	6.00
" Spicata Alba. White flowers.....	6.00



ASPARAGUS BUNCHER.

TOOLS AND REQUISITES

NOTE—About Forwarding—Purchasers pay express or freight charges on Tools, Implements and Requisites, although some may be forwarded by U. S. Parcel Post in packed quantities of 11 lbs. or less within the U. S. or possessions if extra for postage is allowed. All mailable are indicated by the abbreviation "P. P." and the packed weight is given so postage may be calculated by the "Zone Rate."

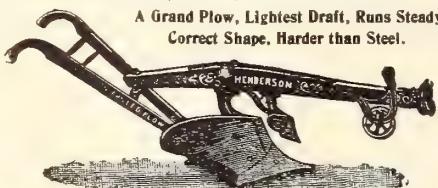


Farm Seeds, Fertilizers, Insecticides and Implements are NET CASH.

	Price
Asparagus Buncher. Watt's. Adjustable (P.P. 9 lbs.)	\$ 2.70
Asparagus Knife. Straight edge; each, 30c.; V shaped (P.P. 1 lb.)	.32
" English imported (P.P. 1 lb.)	1.35
Asparagus Ties. (<i>Raphia</i>) 1 lb., 14c.; 10 lbs., \$1.25; 25 lbs. and over at .12	
Axes. Best quality handled—Light, 2½ lbs., 90c.; Medium, 3 lbs.	1.10
Heavy, 3½ lbs., \$1.25; Boy's Axe	.80
Bill Hooks. For cutting underbrush, hedges, etc. (P.P. 3 lbs.)	1.45
Border Knife. Half-moon, for turf edging	.50
" revolving blade (<i>verge cutter</i>)	1.10
Brooms. With scraper hoe, for walks and stables 12-in., 67c.; 14-in., 80c.; 16-in.	.90
Brush Axe. For shrubbery, etc., handled	1.00
Calf Weaver. For calves, 35c.; for yearlings, 45c.; for cows (P.P. 2 lbs.)	.55
Caponizing Tools. Complete set, with instructions (P.P. 1 lb.)	2.50
Cattle Cards. Large size, 18c.; small, each (P.P. 1 lb.)	.13
Curry Comb. (P.P. 1 lb.)	.20
Corn Husker. (P.P. 1 lb.)	.18
Corn Break, the Eureka. For breaking off ears in husking (P.P. 1 lb.)	.18
Corn Knives, Eureka. Forged steel (P.P. 3 lbs.)	.35
Crowbars. Steel, 4½ ft., \$1.00; 5 ft.	1.35
Dibbers, Henderson's Round. All iron, 27c.; wood handle (P.P. 1 lb.)	.35
Brass pointed (P.P. 1 lb.)	.60
Drinking Fountains for Poultry. "Sanitary," 1 gal., 45c. (P.P. 3 lbs.); 2 gals (P.P. 4 lbs.)	.75
Egg Tester. 30c. (P.P. 1 lb.) or with lamp	.75
Floral Tools. For children set of 4 pieces (P.P. 2 lbs.)	.55
Kindergarten Set. Spade, Rake, Hoe and Trowel	
Youths' and Ladies' Set. For real use. Spading Fork, Shovel, Hoe, Rake and Trowel	1.25
Forks. Strapped D or long handled, same price.	
Digging or Spading. Best, Four prong, \$1.00; five prong	1.15
Manure Forks. Best; 4 tine, \$1.00; 5 tine, \$1.10; 6 tine	1.35
Hay Forks. Best quality long strapped handle; 2 tine, " "	.65
" " 3 tine, 75c.; 4 tine.	.85
Potato Digging Forks. Expressly made for the purpose; 6 heavy round tines not too sharp; strapped D handle	1.10
Vegetable Scoop Forks. Will load to head without raising points; strapped D handle; 8 tine, \$1.65; 10 tine	1.80
Stone Picking Forks. The handiest tool for the purpose	
Hand Weeding or Transplanting. American malleable (P.P. 1 lb.)	.17
English steel (P.P. 1 lb.)	.65
Fruit Picker. The Perfect. Galvanized wire, without pole (P.P. 2 lbs.)	.35
Garden Lines. Best braided linen, 100 ft. (P.P. 1 lb.)	.50
Garden Line Reels. Malleable (P.P. 3 lbs.)	.55
Gardeners' Gloves. Heavy Goat, for thorny plants, pair (P.P. 1 lb.)	.90
Rubber, with gauntlets, men's sizes, \$1.55; ladies' sizes (P.P. 1 lb.)	1.35
Glazing Points, Perfection. per box of 1000 (P.P. 1 lb.)	.50
Pincers for applying (P.P. 1 lb.)	.50
Glazing Putty, Twemlow's Old English. Superior to ordinary putty; will not crack or peel; 1 gal. glazes 300 linear feet. 1 qt. 50c. gal.	
Scolley's Rubber Putty Bulbs, for applying above, 90c. (P.P. 1 lb.)	.90
Grass Hooks, Common, full size.	.22
English Riveted Back. 42c.; medium, 45c.; No. 3 large	.55
Grafting Chisel. Handled (P.P. 2 lbs.)	.85
Grafting Wax, Trowbridge's. 1 lb., 8c.; ½ lb., 13c.; 1 lb.	.22
Hanging Baskets.	
Rustic, wooden, 8 in., \$0.65 each; per doz.	7.00
" 10 in., .90	10.00
" 12 in., 1.25	13.00
" 14 in., 1.60	18.00
Hay Knives. Lightning. For cutting down hay, ensilage, fodder	1.00
Fischer's Patent	.65
Hatches—Axe Pattern. Handled. For pruning, hunters' use, etc. No. 1, 1½ lbs., 45c.; No. 2, 1½ lbs., 55c.; No. 3, 2 lbs. If wanted by mail allow 1 lb. extra for packing	.65
Hedge Knife. 21 in. long, blade 13 in.; of finest steel (P.P. 3 lbs.)	.45
Hoes—Draw or Field. Finest quality, socket handled, 5 in.	.35
And following sizes 6 in., 7 in., 7½ in. and 8 in., 50c. each; per doz.	5.00
Warren Heart-Shaped Hoes. The finest garden hoe made. Small size, 75c.; medium size, 85c.; large size	.90
Celery Hilling Hoe. 14½ in. blade	1.00
Acme Weeding and Cultivating Hoe. Double Prong, 4½ in. blades. Single Prong, 6 in. blades.	.65
English Scuffle or Push Hoes. Imported. (Handles extra, 12c. each.) 5 in., 45c.; 6 in., 50c.; 7 in., 55c.; 8 in., 60c.; 9 in., 70c.; 10 in., 75c.; 12 in.	.90
English Scuffle Hoe, 5-6-7 inch, P.P. 2 lbs.; 8-9-10 inch, P.P. 3 lbs.	.60
Hoe and Rake Combined. 4½ in. cut, 4 teeth, 50c., 6½ in. cut, 6 teeth	.80
Lightning or V-Shaped Scuffle Hoe. Handled. Ends of blade turned up to prevent cutting plants. 8 in. cut	.85
Grub Hoe. (Handled) 3½ lb., 70c.; 4 lb., 75c.; 4½ lb.	.70
Prong Hoes or Potato Hooks. 4 round tine, 55c.; 5 round tine	.75
" 4 broad tine	
Horse Boots medium, P.P. 9 lbs.; large, P.P. 10 lbs.	9.00
Hose—Henderson's Best Para. (Prices include Couplings)	
1 inch bore per 25 foot length, \$4.00; 50 feet	7.75
25 " 5.75; 50 "	10.75
Hose. —" Standard Quality." (Prices include Couplings)	
½ inch bore per 25 foot length, \$2.85; 50 feet	\$ 5.50
1 " 25 " 4.00; 50 "	7.50
Discharge Hose for spray pumps, ½ in. bore, per foot	.09
couplings extra, per set	.20
Hose Menders, Cooper's. ¾ inch, each, 6c. per doz.	.65
" " 1 inch, 7c. per doz.	.75
Hudson's. Price, per box of 6 tubes, 20 bands and 1 pair of pliers, 70c. Give size of hose. Tubes ½ in., 2½c. ¼ in., 2½c. 1 in., 3½c. each. Bands, 18c. per doz. Pliers	.25
Hose Nozzle. Brass, with stop cock, spray and stream tips; 1 in. 1 in. (P.P. 1 lb.)	.90
Hose Nozzle, Graduating, spray and stream. ¾ in., 45c.; 1 in. (P.P. 1 lb.)	.55
" " " Bordeaux." The best spraying nozzle	.70
" " " Vermorel. Single spray, 70c.; double spray	1.35
" " " Holder. The Gem. 22c. Ball and Socket	.50
Hose Reducer. 1 in. to ¾ in.	.35
Hose Connection, Siamese. ¾ in., 55c.; 1 in. (P.P. 1 lb.)	.70
Hose Reels. "All Iron." For 100 feet ¾ in. hose	2.75
For 150 feet, \$3.15; for 500 feet	4.50
Hose Reel Bent Leg. For 100 ft., \$2.00; for 200 ft.	2.25
Hot Bed Sash, unglazed, 3x6 feet, for 6x8 inch glass, each \$1.00; per doz.	11.00
per 100	90.00
Glazed. \$3.25 each. Per doz.	38.00
Hot Bed Mats.	
Burlap Mats. Lined, waste wool, and cotton, quilted:	
Size A—40 x 76 in., \$0.90 each; per doz.	9.00
Size B—76 x 76 in., \$1.25 each; per doz.	13.50
Waterproofed Duck Mats. Same as above, with waterproofed duck on one side to shed rain:	
Size C—40 x 76 in., \$1.10 each; per doz.	13.00
Size D—76 x 76 in., \$1.80 each; per doz.	18.00
Knives, Budding. Brass Lined German silver Bolster, finest quality steel; round point blade, curved handle (A), \$1.20; straight blade, short handle (B), \$1.10; straight blade, long handle (C).	1.35
Knives, Pruning. Stag handles, finest quality. Medium size, single blade (D), 90c.; medium size, double blade (E), \$1.35; large size, single blade (F).	1.35
Labels, Wooden. Garden labels are put up in packages of 100; pot plant and tree labels in packages of 1000.	
Plain.	Painted.
Garden, 8 in., per 100 (P.P. 2 lbs.)	\$0.40
" 12 " 100 (P.P. 4 lbs.)	.55
Pot, 4 " per 1,000.	.65
" 5 " 1,000 (P.P. 4 lbs.)	.90
" 6 " 1,000 (P.P. 5 lbs.)	1.10
" 8 " 1,000 (P.P. 4 lbs.)	1.35
Wired. 3½ " 1,000 (P.P. 4 lbs.)	1.35
Label Holder, Glass. For permanent labeling, 4c. each; 40c. per doz. (P.P. 1 lb.); or buyer paying expressage, per 100 (P.P. 6 lbs.)	3.00
Label Holder, Permanent. Cast iron, 18c. each, doz. (P.P. 4 lbs.)	1.80
Lawn Mowers hand power.	
Henderson's Ball Bearing. 16 in. cut, \$6.75; 18 in., \$7.75; 21 in.	8.75
Henderson's Putting Green. 16 in. cut, \$9.00; 18 in., \$10.00; 21 in.	11.00
Runaway, 12 in. cut, \$3.60; 14 in., \$4.00; 16 in., \$4.50; 18 in., \$5.00;	5.50
20 in.	
Universal Low Price. 10 in. cut, \$2.50; 12 in., \$2.75; 14 in., \$3.00;	3.35
16 in., \$3.15; 18 in.	
Border and Terrace. 10 in. cut, \$5.50; 12 in., \$6.25; 14 in., \$7.25;	9.00
16 in., \$8.25; 18 in.	
Coldwell Chain Roller, 4 bladed (for 6 bladed add \$1.00 per size)	
12 in. cut, \$9.50; 14 in., \$10.50; 16 in., \$11.75; 18 in., \$12.60;	13.50
20 in.	
Imperial High Wheel. 4 bladed, 14 in. cut, \$7.75; 16 in., \$8.60;	10.35
18 in., \$9.50; 20 in.	
Pennsylvania High Wheel. 15 in. cut, \$12.00; 17 in., \$13.50;	16.50
19 in., \$15.00; 21 in.	
Philadelphia Style E. 15 in. cut, \$8.25; 17 in., \$9.00; 19 in., \$10.00;	11.50
21 in.	
Henderson Horse Lawn Mower. 30 in. cut	56.00
35 in. cut, \$62.00; 40 in. cut	67.00
Lawn Sweeper. Pennsylvania Rotary Rake. 24 in.	15.00
Lawn Sprinklers.	
Water Witch, with spur, 40c. (P.P. 1 lb.); on stand (P.P. 4 lbs.)	.90
Henderson, 4 arm, revolving, \$2.75; 8 arm, revolving	3.15
Ball and basket attachment extra	2.75
Mole Trap, Henderson's (P.P. 3 lbs.)	1.25
Pencils, Label Pencil. Black lead, 4c. each; doz.	.45
Picks, Clay or Railroad. Handled, light, 80c.; medium	.90
Pick Mattock, handled	.90
Axe Mattock, handled	1.10
Plant Protectors, Bryant's. Bent-wood bows, covered with netting, 12c. each; \$1.40 per doz.; per 100	11.00
Plant Supports. Galvanized wire, 2 ring, 65c. doz.; per hundred	4.50
3 ring, 80c. doz.; per hundred	5.00

THE HENDERSON CHILLED PLOW.

A Grand Plow, Lightest Draft, Runs Steady
Correct Shape, Harder than Steel.



The shape is exactly right to do perfect work with greatest ease to team and plowman—the mold is harder than steel, scours like glass in any soil and turns a beautiful furrow. All improvements, including inclining landside, adjustable beam and wheel. Shin piece removable for sharpening; reversible self-sharpening slip share; for all ordinary soils it is a grand thing. When the slip point wears round, it can be turned over in a minute. For rocky or sticky soil, use the common share. Either kind furnished as desired.

No.	"Henderson" Chilled Plows. Sizes...	Price. Cuts a furrow	With plain wheel	With wheel and jointer
A	Light, 1 horse, -	4 $\frac{1}{2}$ x 9 in.	\$4.50	.....
B	Medium, 1 horse, -	5 $\frac{1}{2}$ x 10 in.	5.00	\$6.00
13	Full, 1 horse, -	5 $\frac{1}{2}$ x 11 in.	6.50	7.50
23	Medium, 2 horse, -	7 x 13 in.	8.00	9.00 \$11.00
E	Full, 2 horse, -	8 x 14 in.	8.50	9.50 11.50

Gold Medal Subsoil Plow.

For following a common plow, breaking up the earth, to a depth of 15 inches with 1-horse plow, and 20 inches with 2-horse, without throwing subsoil on top
1-horse, with wheel, \$5.85
2 " " " 7.75
Extra shares, 1-horse, - .45
" " 2-horse, - .75

**Steel Wing Shovel Plow
and Potato Digger.**

Price \$5.50 or with potato digging attachment \$8.50

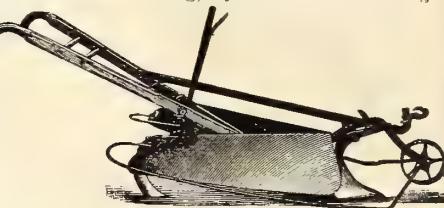
**The Henderson Lever Set
All Steel Harrow.**

A spoke tooth harrow with lever up. A smoothing harrow with lever down. The teeth can be instantly set at any angle.

1-horse, 1 sec'n 5 ft. cut \$7.50
2 " " 8 " 12.00
2 " " 10 " 12.75

PLANET, JR., CELERY HILLERS.

Celery Hillers are now considered indispensable in celery growing. The leaf lifters are adjustable in height, and are especially valuable for first workings. With them some large growers hill their celery without handling. We make both single and double hillers, both with lever expanders and leaf lifters. The Double Celery Hiller is fitted with lever wheel. The hillling blades are 43 inches long, adjustable in width or height



DOUBLE CELERY HILLER.

as wanted; the double machine works all rows up to four feet apart. Before hillling, the soil should be thoroughly loosened with a horse hoe.

The Single Celery Hiller runs lighter than the double, and throws rather higher; it works any width rows. Where market gardeners plant close, and first bleach every other row, it is "just the thing." It is also excellent help when burying the crop.

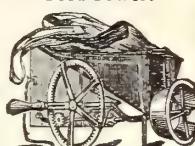
Prices: Double Celery Hiller, complete ... \$16.00
Single " " " 13.00

Rubbish Burner.

Durable made of expanded metal. Price, No. 1, 14 in. diam. x 16 in. high, \$2.25; No. 2, 15 in. diam. x 20 in. high, \$2.50; No. 3, 16 in. diam. x 24 in. high, \$2.75.

Burrall Corn Sheller.

Separates corn from cob. An old popular sheller now better than ever. \$7.00.

Cahoon's Broadcast Seed Sower.

Broadcasts all kinds of grass and grain seeds; 4 to 6 acres an hour. It will throw heavy seeds 40 feet. Price, \$3.25.

HENDERSON'S (Double Hopper) Wheelbarrow Grass Seeder.

Sows grass seed mixtures as well as heavy seeds—or light, chaffy seeds. The quantity of seed can be graduated from 3 $\frac{1}{2}$ to 25 lbs. to the acre. The seed box is 14 feet long and sows evenly and accurately. Price, \$9.50.

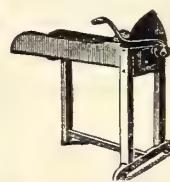
SEND FOR IT.
MAILED FREE.
**HENDERSON'S NEW TOOL
AND
IMPLEMENT... CATALOGUE.**
IT DESCRIBES AND SHOWS LARGE ILLUSTRATIONS OF THESE AND MANY OTHER
Implements, Tools and Requisites
FOR THE
FARM, GARDEN, LAWN, GREENHOUSE, DAIRY, STABLE,
POULTRY YARD, ETC.

Mann's Bone Cutters.

Will cut either green or dry bones, fine or coarse. No. 7, on legs \$12.00
Other styles \$6.00 to 76.00

Champion Root Cutter.

The best cheap root cutter for turnips, carrots, beets, etc.; holds 1 bushel. \$6.50.

Lever Feed Cutter.

For cutting fodder, hay, straw, etc.

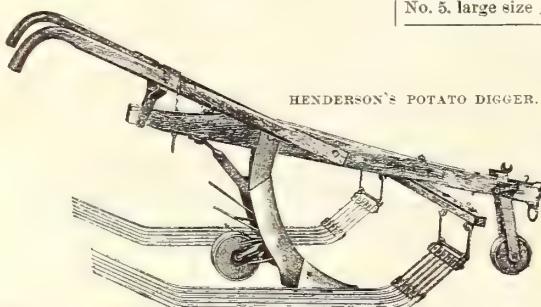
Furnished with gauge plate to change length of cut. Price, \$3.75.

Horse Radish Grater.

Box pattern, capacity 15 lbs. an hour. Perforated tin cylinder, \$8.50; wooden cylinder, studded steel pins, \$0.50.

HENDERSON'S POTATO DIGGER.

The king of all low-priced diggers, working perfectly under nearly all conditions of soil, weeds and crab-grass. It not only digs potatoes, but digs them all. The vibrating fingers separate them from weeds and dirt, leaving them clean and in plain sight on either side of the row. The two wheels, front and rear, insure an even depth, light draft and steadiness. It is simple and easily operated; durable—the wearing parts, including mold and share, being of steel; it is thoroughly practical; it does away with the hard drudging labor of potato digging, and saves three-fourths of the expense. Price, \$15.00.

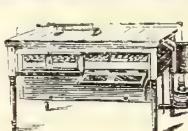


HENDERSON'S POTATO DIGGER.

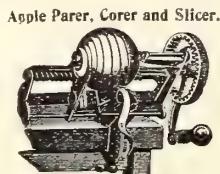
"Regulation" Garden Wheelbarrow.

A superior barrow, handsomely painted and striped, iron leg braces bolted on.

No. Size. Price.
No. 2, boys' size \$2.75
No. 4, medium size... 3.75
No. 5, large size 4.10

**Prairie State Incubators.**

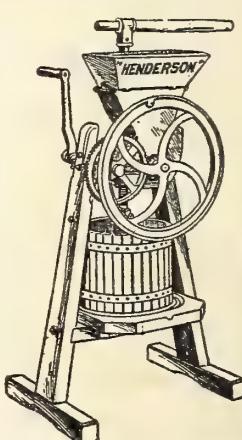
100 egg size \$18.00
150 " " 22.50
240 " " 32.00
330 " " 38.00

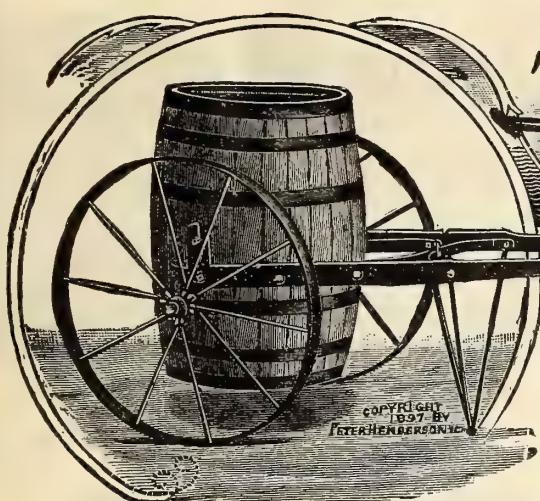


The parings and juice fall clear of the working parts; strong, durable, and does good work; it can be used to pare only, without coring and slicing, if desired. Price, \$1.15.

THE HENDERSON IMPROVED CIDER MILL.

A greatly improved combined mill and press, most durably made and braced. The hopper will hold nearly half a bushel of apples, and the crushers are so constructed that it is self-feeding and does not require the use of a stick to force the apples into the crushing rolls as do so many of the other styles of combined mill and press. It will grind apples, grapes, currents, berries, in fact all kinds of fruit used for either cider, vinegar or wine. The improved gearing is outside, and the greatly increased speed combined with ease of operation, enables one person to grind from 15 to 20 bushels of apples per hour. The curb measures 12 x 12 inches and holds the pomace of about two bushels of apples. Price, \$11.25.





Prices.—Truck and barrel, 1½ in. tire..... \$10.00
" " 2½ " 11.00
" " 3½ " 12.00
Extra barrel, with trunnions on..... 2.75

(If truck and trunnions without barrel are wanted deduct \$2.25 from prices of trucks with barrel.)

Henderson's WATER BARREL TRUCKS AND ACCESSORIES.

The Barrel is raised from the ground, carried to the place desired, and can be readily disconnected from or attached to the truck while barrel is either full or empty. We supply as extra attachments the following: A Box with trunnions and spring catch making a very superior dumping Hand-cart. A Sprinkler, invaluable for watering lawns and sprinkling walks. Water is turned on and off by hand wheel and ball valve. A Leaf Rack, very useful for removing leaves and litter. A "Gem" Force Pump for spraying, etc.



GEM SPRAYING OUTFIT.

Clamps to the barrel; fills the want for a low-priced pump for spraying a few trees, bushes, vines, etc., and for watering flowerbeds, washing windows, carriages, etc. Price, outfit A, \$5.50; outfit B, \$6.50

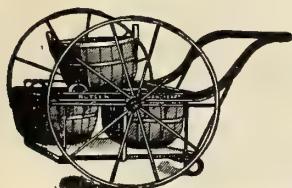


Fig. A.

Indispensable for handling fruit, garden truck, grain or anything in baskets, boxes or kegs.

Platform hangs low, rides level, easily loaded and unloaded.

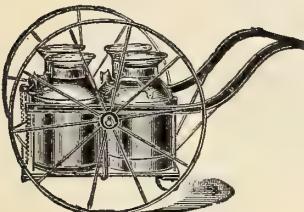


Fig. B.

Holds four milk cans. In great demand in the creamery and dairy; low platform saves heavy lifting.



Fig. C.

Tilts forward and picks up a barrel or heavy article like a warehouse truck. Any barrel can be handled. Useful for spraying.

THE Butler Steel Hand Cart.

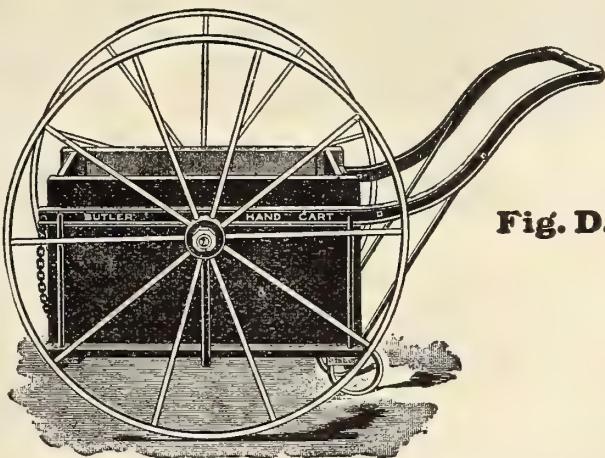
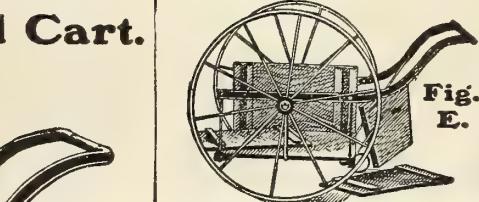


Fig. D.

The Butler Steel Hand Cart fills the want for a two-wheel cart better than any other invention. Its usefulness is unlimited, and is not confined to one special purpose.

It will handle fruit, garden vegetables, grain, leaves, cut grass, trash, ensilage, manure, fertilizer, tools, barrels, kegs, boxes, packages, etc. Nothing equals its perpetual usefulness about the lawn, yard, stable, farm, dairy, creamery, garden and orchard.

Light in weight, great strength and easily handled. If numbers sold is any criterion of merit, this is unquestionably the cart of the future.



**Fig.
E.**

Side boards and ends can be put on or taken off in a few moments. Easily loaded as a wheelbarrow.

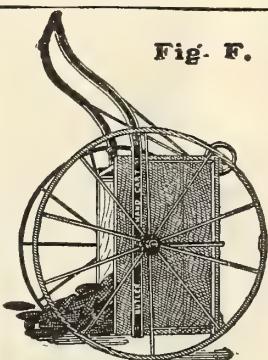


Fig. F.

Can be turned over and load dumped without shoveling.

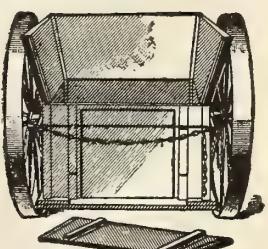


Fig. G.

Flaring Hopper.—Sides and ends 12 inches high, extend upward and outward from the regular cart box, for handling leaves, trash, grass, ensilage, manure, etc. Capacity, 13 cubic feet, or about 11 bushels. Showing wheels with 3-inch tires.

PRICES, BUTLER STEEL HAND CARTS.

	With 1½ in. Tire.	With 3 in. Tire.	
		Price.	Weight.
No. 1. Plain, without box (Figs. A, B, C).	\$7.50	95 lbs.	\$9.25
No. 2. With detachable box (Figs. D, E, F).	9.25	125 "	11.00
No. 3. With detachable box and Flaring Hopper (Fig G.).	13.00	150 "	14.75
			180 "

Note.—Unless otherwise ordered, we send 1½ inch tire wheels

The "Velvet-Lawn"

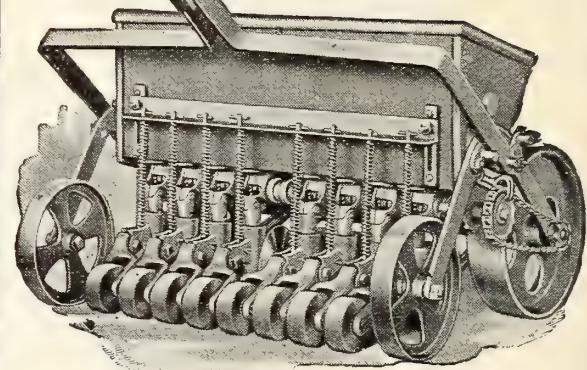


Seeders

For
Hand Power
and
Horse Power



*They Put the Seed IN
New Ground or Old Sod.*



The "Velvet-Lawn" Seeders for Hand and Horse Power.

Valuable new machines involving new principles. They put the seed IN either new ground or old sod. For renewing or thickening the grass and renovating bad spots in lawns, tennis courts, putting greens, etc., without replowing, redigging, or marring the surface these "Velvet-Lawn" Seeders are wonderfully efficient.

The Velvet-Lawn Seeders are valuable new machines involving new principles in seeding lawns whereby the seed is put IN the ground whether freshly prepared for a new lawn to be laid—or old sod that needs replenishing without replowing, redigging or marring the surface. The seed is evenly distributed, wind or no wind, much or little as may be desired, and at any required reasonable depth according to how the machine is adjusted by the operator. The even distribution of the seed and its uniform depth insures an even stand of grass—not too thick in some places and too thin in others. The illustration on the left shows how the above claims are accomplished. The revolving steel discs cut a narrow gash or trench in the ground or sod—the seed is forced through the "boot" the spout of which directs the seed into the trench when at its deepest immediately under the rear of the cutting discs, the roller than follows closing up the gash and of course covering the seed. As each disc, seed spout and roller work individually they therefore adapt themselves to inequalities of the ground, insuring a perfect stand of grass, and the cutting (not tearing) of the old sod in this way has proven beneficial, a sort of a cultivation that relieves its hide bound condition. The machines have "force feeds" one to each disc and seed spout—every feed sows an equal amount of seed and a gauge regulates the quantity sown whether the machines are going fast or slow. The flow of seed can immediately be shut off by moving a lever.

The seed must grow because it is IN the ground and not on top of it. No seed is wasted. Birds can not get it, rain cannot wash it nor wind blow it away.

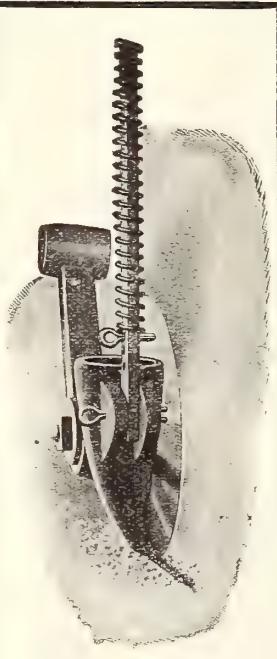
THE HAND POWER VELVET-LAWN SEEDER has eight discs with accompanying seed spouts and rollers, these sow two inches apart—or a strip 16 inches wide and as fast as a man can walk. It will sow and cross sow an area 50x150 ft. in 30 minutes. In new ground (or soft turf) it can be pushed by a man or strong boy, but in old hard sod it may require another person to pull by attaching a rope. In addition to sowing grass and clover seeds this machine will drill in such vegetable seeds as onion, radish, lettuce, etc. By covering the feed openings in the hopper, the rows may be 2, 4, 6, 8, 10, 12, 14 or 16 inches apart.

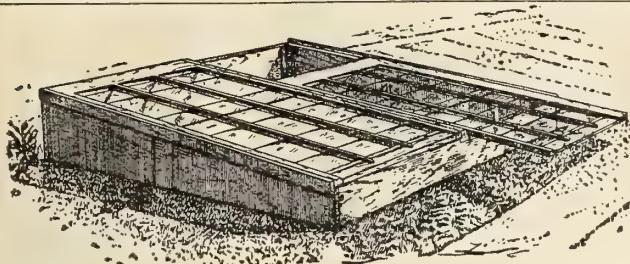
Price for Hand Power "Velvet-Lawn" Seeder.....\$15.00 net.

THE ONE HORSE POWER "VELVET-LAWN" SEEDER has 16 discs with accompanying seed spouts and rollers. These sow 3 inches apart or a strip four feet wide. It is very light in draft and can be operated by any boy who can drive a horse. It will be found invaluable for seeding large lawns, parks and golf courses—either new ground or renovating old turf, and is equally valuable for sowing clover, alfalfa, etc., reseeding new or old meadows and pastures.

Price for Horse Power "Velvet-Lawn" Seeder equipped with automatic press wheels.....\$50.00 net.

Illustrating one of the revolving discs cutting a narrow gash in the sod and the boot sowing the seed immediately behind the gash which is then closed by the roller following.



**Market Gardeners' and Florists' Hot Bed Sash.**

We carry a large stock, so that we can fill almost any order on receipt.
Unglazed.—3x6 feet, for 6x8 in. glass, of best cypress, \$1.00 each; \$11.00 per doz.; \$90.00 per 100. This is the regulation sash for hot beds and cold frames, and we sell thousands of them every year.

HENDERSON'S HOT BED AND COLD FRAME MATS.

To Protect Plants from Frost in Winter and Spring.

"BURLAP" MATS.

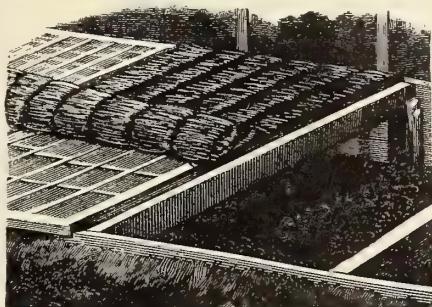
These are made of strong burlap, bagging warmly lined with waste wool and cotton which is quilted in to hold position. They are excellent substitutes for straw mats, being if anything, warmer than straw more easily handled, less bulky, and they do not harbor mice or other vermin. We were afraid that they would hold moisture, and either rot or mildew, but our trial for two winters proves them to be far more durable than straw mats.

Prices, Size A, 40x76 in., 90c. each; \$9.00 per doz.; **Size B,** 76x76 in., \$1.25 each; \$13.50 per doz.

**WATERPROOF DUCK MATS.**

These are filled with cotton and wool waste and quilted the same as the "Burlap" mats described above. The "waterproofed duck" cotton cloth on one side sheds water, and prevents them from getting "soaked through."

Prices, Size C, 40x76 in., \$1.10 each; \$13.00 per doz. **Size D,** 76x76 in., \$1.80 each; \$18.00 per doz.

**RYE STRAW MATS.**

Being made in the best manner of long rye straw and best tarred cord, they are invaluable for throwing over cold frames, hot beds, etc., during the coldest weather; they roll up and can be stowed in small space. **Prices,** size 3x6 ft., \$1.00 each; \$11.00 per doz. Size 6x6 ft., \$1.75 each; \$19.00 per doz.

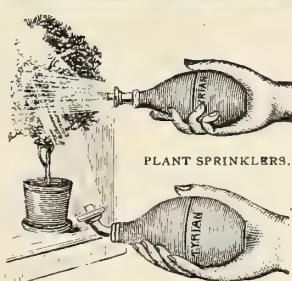
RUBBER PLANT SPRINKLERS.

An indispensable article for sprinkling cut flowers, seedlings, clothes, etc. A pressure on the bulb ejects the water in a fine spray.

Postage 5c. each extra.

Straight Neck, 7 oz. size, 75c.; 12 oz., 85c.

Angle Neck, 7 oz. size, 80c.; 12 oz., 95c.

**RAPHIA.**

The best and cheapest tying material for plants, vegetables, grafts, etc.

Price (in braided plants about a lb. each).
Per lb. 14c.
10 lbs. at 13c.
25 lbs. at 12c.

(Bale lots on application.)



RAPHIA
FOR TYING

TWEMLOW'S "OLD ENGLISH" GLAZING PUTTY.
For Glazing Greenhouses, Sashes, etc., new and old. It is Elastic, Adhesive and easily applied. It is not affected by dampness, heat or cold.

Twemlow's Old English Glazing Putty.

is a semi liquid putty that we find superior to any other of similar character for glazing greenhouse and hotbed sash. We use it with a Scollay's Rubber Putty Bulb, and if the putty is too thick at times we thin it with a little boiled linseed oil. When so thinned it can be brushed into any crack or leak, making a solid filling. For bedding glass in, for filling cracks or seams in roof joints and frames it is splendid; being impervious to moisture, and when set on dry wood it does not heave and will not crack nor peel. 1 gallon glazes about 300 linear feet.

Price, 1 quart, 50c.; gallon, \$1.60.

IMPROVED RUBBER PUTTY BULBS.

An excellent article for glazing. A pressure with the hand ejects the putty prepared as per directions accompanying each, and by running it along the sash bars the work is done quickly, and makes a durable, tight and neat joint. Does not daub the glass nor stick to the hand. **Price,** 90c. each; by mail, \$1.00 each.

"PERFECTION" GLAZING POINTS.

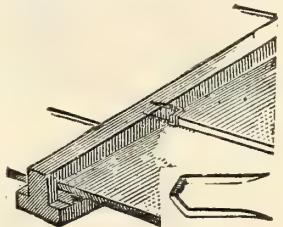
The finest glazing points on the market; the glass cannot slip; they are quick and easily put in with special pincers; no "rights and lefts" to bother with.

Price, per box of 1000, 50c.; or by mail, 65c. Pincers, price per pair, 50c.; or by mail, 55c.

DIAMOND GLASS CUTTER.

A diamond in one corner and a wheel in the other, thus giving a sure cut. Will never lose the point.

Price, Cocoa handle, \$3.75.

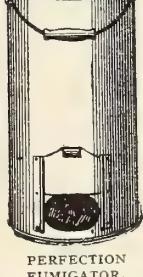
**CHEAP GLAZING TOOL.**

For the price this is a very satisfactory little implement—cuts with a little steel wheel.

Price, 6c. each; 65c. per doz.; postage 2c. each extra.

PERFECTION FUMIGATORS.

Make Moist Smoke.



PERFECTION
FUMIGATOR.

The fumigator will last for years; it has a water tank between the fire and the outside, preventing burning out. The tank should be filled with tobacco water, from which a vapor raises and mixes with the dry smoke from the stems producing a dampened smoke more dense and less injurious to delicate foliage than from any other fumigator made. Outside fumigating can also be done with the Perfection; the cast iron lid is made so a hose can be attached and all the outlets for the smoke (except through the hose) can be closed off. No. 1 holds one peck of stems, \$2.75; No. 2 holds half bushel of stems, \$3.50; No. 3 holds three-quarter bushel stems, \$4.00.

THE PENNSYLVANIA ROTARY LAWN RAKE.

This is virtually a revolving lawn comb, having flexible steel wire teeth which go between the blades of grass and comb out all dead grass, crab grass, leaves, sticks and other rubbish. It has a dumpable collecting box. (See cut.) **Price,** 24 inc 1 machine, \$15.00. 30-inch machine, \$23.00.



THE PENNSYLVANIA ROTARY LAWN RAKE.



"HENDERSON"
SPRAYING PUMP.



HENDERSON'S "FRUITALL" SPRAYING OUTFIT.

A simple, high-grade, up-to-date pump embodying several important improvements. All working parts of brass. It can be mounted on or removed from barrel by two thumbscrews. Air-chamber of unusually large capacity. A long, adjustable handle. It is low down and within the barrel offering no obstruction to limbs, and is not top-heavy. The pump is large, but easily operated by a single person. The agitator is mechanical in action, much superior to the old "return discharge."

The most efficient and satisfactory spray pump ever offered. (See cut.) "HENDERSON" Outfit "A." Pump with one lead 10 feet ½-inch discharge hose with "Vermorel" Spray Nozzle and Agitator, \$9.25, or with barrel, \$12.00.

Iron Extension Pipe, 8 feet, with stopcock (for tree spraying), fitted to attach to nozzle and hose, \$1.40 extra

"HENDERSON" HAND BUCKET PUMP.

This is the best and most durable portable hand pump. Working parts of solid brass: large air-chamber; is double-acting, throwing a continuous stream, either solid or in a fine spray, as desired; very light and easily carried, and works from any bucket or tub. Just the thing for throwing liquid insecticides and fungicides on low trees, shrubs, plants, etc., and by altering the nozzle it can be used for washing carriages, windows, etc. (See cut.) Price, \$3.60, or, with extra 7 feet section of hose and pole connection for tree spraying, \$4.50.

"ACME" SPRAYING OUTFIT.

A convenient outfit for spraying garden crops, flowers, shrubs, vineyards, etc. The tank holds about 25 gallons, is firmly fastened to a cart narrow enough for most garden paths. The force-pump has brass cylinder, to prevent corrosion when fungicides are used. (See cut.) Price, complete, cart, pump, 4 feet discharge hose and combination spray and stream nozzle, \$11.50. Iron extension pipe, 8 feet (for tree spraying), fitted to attach to nozzle and hose, \$1.40 extra

THE ASBESTOS TORCH.

Attach the torch to the end of a pole of suitable length; saturate with kerosene oil, light and hold under the caterpillars' nests and pass quickly along the branches and around the trunk of the tree where the insects lodge. The heat instantly destroys the insects and will in no way injure the tree. Price, 20c. each. (P.P. 1 lb.)

WOODASON'S DOUBLE CONE POWDER BELLOWS.

For dusting plants with dry powders. Can be held in any direction without wasting powder, and does not clog up. Price, \$2.75 (P.P. 4 lbs.)

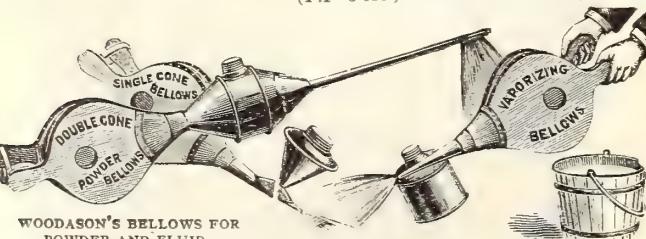
SINGLE CONE POWDER BELLOWS.

Price, large size, \$1.80 (P.P. 3 lbs.). Small size, \$1.15 (P.P. 2 lbs.).

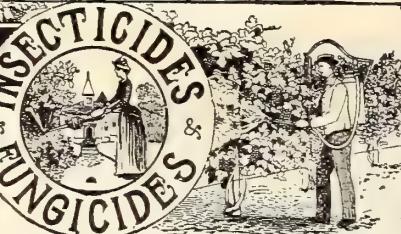
WOODASON'S FLUID VAPORIZING BELLOWS.

For spraying plants with fluid decoctions for insects and fungus. Price, large size, \$1.85 (P.P. 3 lbs.). Small size, \$1.40 (P.P. 2 lbs.)

"ACME"
SPRAYING
OUTFIT.



WOODASON'S BELLOWS FOR
POWDER AND FLUID.



"SUCCESS" KNAPSACK SPRAYER. A Knapsack Sprayer and Bucket Sprayer Combined.

For applying fungicides and insecticides in a mist-like spray, for the treatment of mildew black rot on grapes, as well as for potato blight, etc. With it a man can spray five to six acres of vines in a day. The machines are made entirely of copper and brass, and the chemicals will not corrode or rust them. The air-chamber keeps up a steady pressure, so a continuous discharge is given. This sprayer may be used either as a knapsack or bucket sprayer. They are provided with a mechanical agitator. Any leakage around the plunger is returned into the tank, and does not run down the operator's back. The attachment shown as A is for underspraying.

Price, complete, as shown in cut. \$12.00.

AUTO COMPRESSED AIR SPRAYER.

One of the best spraying contrivances on the market and the standard of all compressed air sprayers. Can be used in every variety of spraying. Suitable for all garden work, five acres of field crops, a limited number of trees any size, also will handle whitewash and disinfectants in the Poultry house. Capacity about 4 gallons. Easily carried either by handle or shoulder strap. The pump is of heavy brass, large diameter. Two or three pumpings will empty the tank under high pressure. There are no screw connections in the construction of this machine and there are no parts likely to require renewing except in the ordinary course of long service. Made with tank of either brass or galvanized iron, furnished with Auto-pop Nozzle No. 1.

Net Prices.

Auto-spray No. 1B, Brass tank with	
Auto-pop Nozzle No. 1.....	\$6.50
Auto-spray No. 1D, Galvanized tank	
with Auto-pop Nozzle No. 1.....	4.50
Two row attachment for spraying 2	
rows at one passing.....	1.25
2 ft. Brass Extension.....	.40
Brass Elbow for spraying under vines..	.25
Torch.....	.90
Brass Strainer for straining solution ..	.90

CHAMPION DRY POWDER GUN.

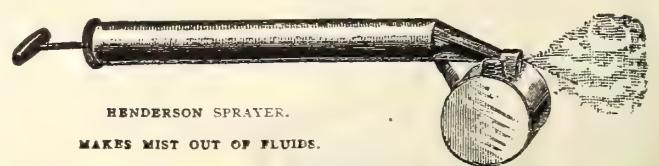
For applying any dry powder, such as Paris green, hellebore, insect powder, plaster, etc., on plants or trees, the powder being evenly distributed over a wide space and with the least possible waste, the work being more rapidly done than by any other known implement. It is 27 inches long, with extra tubes for dusting trees, and holds one quart of powder. By turning the crank a fan is rapidly revolved, which forces a current of air through the tubes, that carries with it a small portion of powder. The quantity may be increased or diminished, as desired. (See cut.) Price, complete, \$7.50.

NORTON'S PLANT DUSTER.

For dusting potatoes, vines, etc. An air-chamber prevents clogging. The dust guard prevents the powder from escaping beyond the plant being treated. Price, 75c. each. (P.P. 4 lbs.)

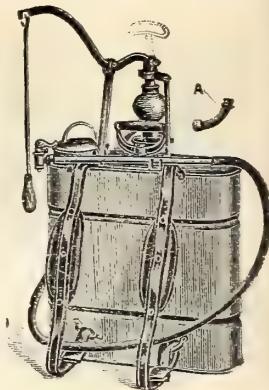
HENDERSON SPRAYER.

Sprays fluids in the form of mist. Made entirely of brass and will not corrode nor rust. Just what is needed for applying insecticides and fungicides in a mist-like vapor. The tapering point to the air-chamber gives great force to the spray. Holds one quart. (See cut.) Price, 90c. (P.P. 3 lbs.)



HENDERSON SPRAYER.

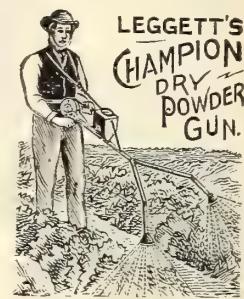
MAKES MIST OUT OF FLUIDS.



"SUCCESS" KNAPSACK SPRAYER.



AUTO-SPRAYER



LEGGETT'S
CHAMPION
DRY
POWDER
GUN.



NORTON'S PLANT DUSTER



APHINE. Aphine while a powerful insecticide, in a readily soluble form which can be easily diluted with water and applied as a spray, wash or dipping solution. It kills all insects. Green and black fly, thrips, red spider, slugs, ants, mealy bug, scale, etc. Price, 1 gill, 25c.; $\frac{1}{2}$ pint, 40c.; pint, 65c.; quart, \$1.00; gallon, \$2.50.

ARSENATE OF LEAD. (*Paste form.*) A poison rapidly taking the place of Paris green. Its great advantages are that it adheres well to the foliage and does not readily wash off by rain and does not injure tender foliage. It also remains well suspended in solution so that an even distribution can be obtained. It is white in color and shows just where it has been applied. Price, 1 lb. tin, 18c.; 5 lb. tin, 80c.; 12 $\frac{1}{2}$ lb. pail, \$1.80; 25 lb. bucket, \$3.40; 50 lb. bucket, \$6.30; 100 lb. keg, \$10.80; 300 lb. bbl., \$28.00.

BEECHCREOT. A wood preserving tree paint. It kills fungus and is shunned by borers and other insects. It prevents decay in the portions of trees injured by storm torn limbs and applied after pruning it prevents bleeding. One gallon applied with a brush covers about 300 square feet. Price, 40c. per quart, \$1.25 per gal.

BORDEAUX MIXTURE. (*Paste form. Standard Formula, 1 gallon makes 50 gallons of spray.*) Ready for use by simply adding water. An indispensable Fungicide, curing and preventing black rot, mildew, blight, rust, scab and all fungoid diseases on fruits and plants. Price, 1 pint, 22c.; 1 quart, 30c.; 1 gallon, 75c.; 5 gallons, \$3.50.

BOROWAX. A complete protection against tree borers if applied in accordance with instructions, armorplates the tree at the point where the moth deposits its eggs and thus renders it immune to further infestation for several years. Quantity required: $\frac{1}{2}$ pint to a pint to a tree according to size. Price, quart, 30c.; half gallon, 60c.; gallon can (boxed), \$1.00; six gallons (boxed), \$5.00; half barrel, \$20.00; barrel, \$35.00.

BUG DEATH. Is a non poisonous, insect-killing powder, that is in high favor, for cabbage and tomato worms, potato and cucumber bugs, etc. It is applied with a duster bellows or powder-gun, at the rate of about 12 lbs. per acre. Price, 12c. lb. (P. P. 1 $\frac{1}{2}$ lb.); 3 lbs., 30c. (P. P. 3 $\frac{1}{2}$ lb.); 5 lbs., 45c. (P. P. 5 $\frac{1}{2}$ lb.); 12 $\frac{1}{2}$ lbs., 90c.; 100 lbs., \$6.75.

BUG DEATH SHAKER for applying above, 25c.

CLUBICIDE. An insecticide, germicide and disinfecting fluid particularly valuable in addition to its other uses—as a soil sterilizer. It destroys all soil insects, ants, worms, slugs, maggots and fungous diseases and in consequence plants attain maximum root development and produce larger and better crops. It is a certain preventative of club roots, maggots and root lice that infest carrots, onions, cabbage, asters, etc. Apply to the ground thoroughly once a week in proportion of 1 gallon of Clubicide to 1000 gallons of water gradually increasing the strength to one gallon of Clubicide to 500 gallons of water as the plants approach maturity. Price, 1 qt. 60c.; gal. \$2.00; 5 gal., \$8.00.

COPPER SOLUTION, AMMONIATED. A Fungicide the same as Bordeaux Mixture, but the essential ingredient, "Carbonate of Copper," being dissolved in ammonia in this, while in Bordeaux it is counteracted by lime. For late sprayings, when fruits are nearing maturity, or plants in bloom, Copper Solution is usually used, as there is no limy sediment left to be washed off by rain or hand before marketing. One quart is sufficient for 25 gallons of spray. Price, 1 quart, 45c.; 1 gallon, \$1.35.

CUT WORM FOOD. A sweetened poisoned compound alluring and palatable to cut worms, cabbage worms etc., in consequence when sprinkled around such newly set plants as are usually "cut off" by these predators, they feast on cut worm food and are destroyed. One pound is sufficient for about 100 plants. Price, 1 lb., 22c. (P. P. 1 $\frac{1}{2}$ lb.); 5 lb., 90c. (P. P. 5 $\frac{1}{2}$ lb.); 10 lb., \$1.35 (P. P. 10 $\frac{1}{2}$ lb.); 25 lb., \$3.15; 50 lb., \$4.50; 100 lb., \$8.00.

FIR TREE OIL SOAP. A popular Insecticide; it frees plants of nearly all insects to which they are subject, and for the following it has no superior: Mealy bug, scale, red spider, aphid, blight, worms and slugs. An ounce makes 1 gallon. Price, $\frac{1}{2}$ lb. tin, 22c. (P. P. 1 $\frac{1}{2}$ lb.); 2 lbs., 70c. (P. P. 2 $\frac{1}{2}$ lb.).

FISH OIL SOAP. (*Whale Oil Soap.*) Makes an excellent wash for trees and plants where insects and eggs affect the bark, and for smearing on the trunks of trees to prevent worms from crawling up. Price, 13c. per lb. (P. P. 1 $\frac{1}{2}$ lb.); 2 lbs., 25c. (P. P. 2 $\frac{1}{2}$ lb.); 5 lbs., 55c. (P. P. 5 $\frac{1}{2}$ lb.); 25 lbs., and over at 9c. per lb.

FORMALDEHYDE.

It is of pronounced efficiency in destroying diseasegerms affecting both animal and plant life, and is successfully employed as a preventive of such fungoid diseases as potato scab, onion and grain smuts, musty corn and other affected seeds, damping off of seedlings, club root of roses, etc., for the restraining of decay in vegetables, fruits, etc., and as an anti-septic wash and spray for bark diseases, canker and wounds in trees, and as a disinfectant for stables, kennels, poultry houses, etc. The dilution for most purposes is 1 lb. (1 pint) Formaldehyde to 15 or 20 gallons of water and 1 to 2 gallons of this dilution is required for treatment of every bushel of seed. Price of Formaldehyde (40 volume %), 1 lb. bottle, 35c.; 5 lb. bottle, at 32c. lb.; 10 lb. bottle, at 27c. lb.; 50 lb. demijohn, at 23c. lb. 132 lb. carboy, at 21c. lb.

FUNGINE. An effective sulphurated remedy for mildew, rust and other blights. A spraying material which does not stain the foliage. Prices, half pint, 30c.; pint, 50c.; quart, 75c.; gallon, \$2.00.

HELLEBORE, Powdered White. For the destruction of slugs, worms, caterpillars, etc. Less poisonous than Paris Green and London Purple, and safer to use when fruits or vegetables are nearly ripe. Can be used as a powder or dissolved, 1 oz. in 3 gallons of water. Price, 22c. per lb. (P. P. 1 $\frac{1}{2}$ lb.); 5 lbs., \$1.00 (P. P. 5 $\frac{1}{2}$ lb.); 10 lbs., \$1.80 (P. P. 10 $\frac{1}{2}$ lb.).

IMPORTED SCOTCH SOFT COAL SOOT. This prevents insect ravages and also acts as a stimulating fertilizer. Used in onion drills, radish beds, cabbage grounds, etc., it checks the attacks of grubs, cut-worms, etc. When scattered lightly, as a top-dressing around plants, it drives away insects that hide in the ground by day and lay their eggs near the roots. Supplied in 100 lb. bags only, price, \$3.60.

KEROSENE EMULSION. Prepared according to the most improved formula; ready for use by simply adding water (25 to 50 parts water to one Emulsion.) For cabbage worm, scale on trees, caterpillars, melon louse, rose bugs, green fly and lice of all kinds, all sucking insects, either on plants or animals. Price, 1 pint, 18c.; 1 quart, 27c.; 1 gallon, 75c.; 5 gallons, \$3.15.

LEMON OIL. An efficient insecticide for destroying all insects and soft scales. It is applied as a spray or wash and has an agreeable odor. $\frac{1}{2}$ pint, 22c.; 1 pint, 35c.; quart, 65c.; $\frac{1}{2}$ gal., \$1.15; 1 gal., \$1.80.

LIME SULPHUR SOLUTION. A liquid compound now extensively used for all scale insects on trees and shrubs and it is also of benefit for fungous diseases of the bark, etc., as can be treated in winter. It must be diluted and applied with a spray pump while the trees are dormant, after the leaves have fallen in fall and before the buds swell in spring. It can be used quite strong—say 1 gallon to 11 gallons of water—during December, January and February, but earlier or later than these months it will be safer to dilute it 1 gallon to 30 to 40 of water. Price, quart can, 27c.; gallon, 75c.; 5 gallons, \$3.60; barrel of 50 gallons at 60c. gallon.

NICOTEEEN. An extract of tobacco, containing about 40 per cent. nicotine. A most effectual economical and safe remedy for fumigating greenhouses. Use a scant tablespoonful to 1 $\frac{1}{2}$ pints of water for each pan, which is sufficient when vaporized, by placing a hot iron, in it for 600 square feet of floor space. Price, pint bottle, \$1.35.

NICOTICIDE. An extract of tobacco used in fumigation. The required quantity is placed in a tin dish and evaporated by a spirit lamp, placed underneath. An effectual remedy for insects in the greenhouse, window garden or frames. Price, 4 oz. can, 65c.; $\frac{1}{2}$ pint, \$1.15; pint, \$2.25; gallon, \$6.00.

Note—About Forwarding Insecticides,

Fungicides and Fertilizers.

Purchasers pay express or freight charges on Insecticides, Fungicides and Fertilizers, although some may be forwarded by U. S. Parcel Post in net quantities of 10 lbs. or less within the U. S. or possessions if extra for postage is allowed. All mailable are indicated by the abbreviation "P. P." and the packed weight is given so postage may be calculated by the "Zone Rate." Poisons and fluids (those by the qt. etc.) are not mailable.

INSECTS & FUNGUS

NICO-FUME. A tobacco paper strongly saturated with pure nicotine. It comes in strips, which, suspended and lighted, is one of the best, easiest, simplest and least injurious methods of fumigating conservatories and greenhouses for the destruction of aphids and all insects that succumb to tobacco insecticides. One sheet is sufficient for two thousand cubic feet or more. Price, air tight cans of two dozen sheets, 70c. (P. P. 1 lb.); 1 gross sheets, \$3.25 (P. P. 4 lb.); 2 gross sheets, \$6.00 (P. P. 7 lb.).

PARIS GREEN. A poisonous, insoluble powder indispensable on the farm or garden for preventing the ravages of potato bugs, codling moth, worms, caterpillars, slugs and bugs. Applied as a powder it should be mixed with plaster or flour, 100 parts to 1 part of Paris Green, in solution mix 1 lb. in 200 to 300 gallons water. Price, $\frac{1}{2}$ lb. package, 18c.; 1 lb. package, 32c.; 5 lb. package, \$1.50; 28 lbs. bucket, \$7.25; 100 lb. keg, \$25.00.

INSECT POWDER. (*Persian or Buhach Powder.*) **Henderson's Superior Grade.** (*Cheap adulterated grades are worthless.*) A most effective, non-poisonous, impalpable powder, so fine that it penetrates the innermost crevices. For worms, flies, aphids and almost all kinds of insects it is very effectual, suffocating them by filling up the breathing pores. Price, 25c. $\frac{1}{2}$ lb. (P. P. $\frac{1}{2}$ lb.); 1 lb., 45c. (P. P. 1 $\frac{1}{2}$ lb.); 5 lbs., \$2.00 (P. P. 5 $\frac{1}{2}$ lb.).

SCALECIDE. The latest and best spray for San Jose scale, cottony maple scale and Pear Psylla. It is not poisonous, being simply a mechanical preparation of petroleum oil that instantly mixes with cold water and is immediately ready to apply 1 gallon of "Scalecide" to 20 gallons of water sprayed on your trees and bushes will kill every scale that it reaches without injury to tree or fruit while the foliage is off. Safe and easy to apply. Price, 1 gallon can, 90c.; 5 gallon can, \$3.00; 10 gallon can, \$5.50; 50 gallon on barrel, \$23.00.

SLUG SHOT. A non-poisonous powder and a very popular insecticide; it requires no further mixing or preparation, easily applied and not injurious or dangerous to animals, the person applying it, or fruits and vegetables treated. Very effectual in destroying potato bugs, and beetles, green and black fly, slugs, worms, caterpillars, etc. Price, per keg of 125 lbs. net, \$6.50; per barrel of 250 lbs. net, \$12.00; 10 lb. package, 55c. (P. P. 10 $\frac{1}{2}$ lb.); 5 lb. package, 30c. (P. P. 5 $\frac{1}{2}$ lb.); in tin canister, with perforated top for applying, 25c. each. (P. P. 1 $\frac{1}{2}$ lb.).

SULPHUR, FLOWERS OF. Price, 8c. per lb. P. P. 1 $\frac{1}{2}$ lb.; 10 lbs., 55c. (P. P. 10 $\frac{1}{2}$); 25 lbs. and over, at 4 $\frac{1}{2}$ c. per lb.

TOBACCO DUST, Fine. For green and black aphids, fleas, beetles, etc. Splendid fertilizer and preventive for insects in the ground and around roots. Price, 8c. per lb. (P. P. 1 $\frac{1}{2}$ lb.); 5 lbs., 25c. (P. P. 5 $\frac{1}{2}$ lb.); 10 lbs., 45c. (P. P. 10 $\frac{1}{2}$ lb.); 25 lb. bag, 65c.; 50 lb. bag, \$1.10; 100 lb. bag, \$1.80.

TOBACCO POWDER, FUMIGATING. Extra strong Havana Tobacco Dust for fumigating. Price, 25 lb. bag, \$1.25; 50 lb. bag, \$2.00; 100 lb. bag, \$3.00; ton of 2000 lbs., \$58.00

TOBACCO STEMS. For fumigating greenhouses and conservatories for the destruction of green and black aphids and other insects. Price, 100 lb. bale, \$1.25; per ton of 2000 lbs., \$18.00.

TREE TANGLEFOOT. No crawling insect can pass a band of tree tanglefoot. Apply early in the spring—before the caterpillars commence to crawl—and again in the fall if troubled with the fall Canker worm. One pound for a six-foot band 4 inches wide, $\frac{1}{8}$ inch thick. Prices, 1 lb. can, 30c.; (P. P. 1 $\frac{1}{2}$ lb.); 3 lb. can, 85c. (P. P. 3 $\frac{1}{2}$ lb.); 10 lb. can, \$2.65; (P. P. 10 $\frac{1}{2}$ lb.) 20 lb. can, \$4.80.



Farm Seeds, Fertilizers, Insecticides and Implements, NET CASH.

HENDERSON'S GARDEN FERTILIZER.

Strictly high-grade, highly concentrated, fine, dry and free from objectionable odor, containing all the elements needed by vegetables and flowers for their quick growth, early maturity and perfect development.

Easily applied, either before or after planting, by sprinkling over the surface of the soil and raking in; or it can be mixed with water (stirring well) and applied as a liquid manure. 500 to 600 lbs. per acre.

Price, 5 lb. package, 22c. (P. P. 5 $\frac{1}{2}$ lb.); 10 lb. package, 40c. (P. P. 11 lbs.); 25 lb. bag 90c.; 50 lb. bag, \$1.60; 100 lb. bag, \$2.70; 200 lb. bag, \$4.50; per ton, \$43.00.

HENDERSON'S CORN FERTILIZERS.

A perfectly balanced complete fertilizer containing a large percentage of phosphoric acid, the most essential element in the production of maximum corn crops. Nitrogen and potash are also supplied in sufficient quantities to form a perfect maize plant ration.

Price, per ton, \$35.00; 200 lbs., \$4.25; 100 lbs., \$2.70; 50 lbs., \$1.60; 25 lbs., 90c. **Guaranteed Analysis.** Nitrogen 2.47%; Available Phosphoric Acid 10.00%; Potash Actual 5.00%.

Quantity Required. Use 400 to 600 lbs., per acre. Half broadcast and bairance in hills or drill mixing thoroughly with the soil before planting.

HENDERSON'S

CABBAGE AND CAULIFLOWER FERTILIZER.

Contains generous quantities ammonia and potash so necessary for the production of large solid heads. The ammonia being in the form of nitrate of soda, the potash as sulphate, make the highest grade manure it is possible to compound for the best growth of cabbage, cauliflower and other Brassica crops. The liberal use of this special manure will produce large, compact white and perfectly formed cauliflower and big, hard, crisp cabbage.

Price, \$40.00 per ton; 200 lbs., \$4.50; 100 lbs., \$2.70; 50 lbs., \$1.60; 25 lbs., 90c. **Guaranteed Analysis.** Nitrogen 4.11%; Available Phosphoric Acid 7.00%; Potash 7.00%.

Quantity Required. For early cabbage and cauliflower use 1,400 to 1,600 lbs. per acre broadcast and 400 lbs. in hills, scattering well and mixing thoroughly with the soil. For late cabbage and cauliflower, 1,000 to 1,500 lbs. broadcast and 300 lbs. in hills, mixing thoroughly with the soil.

HENDERSON'S POTATO FERTILIZER.

The highest grade complete potato manure it is possible to compound. The potash, derived from sulphate potash, produces tubers rich in starch, and of the finest quality, and does not need the addition of animal manure or other fertilizing agents to grow maximum crops of clean, well formed, marketable tubers.

Price, \$40.00 per ton; 200 lbs., \$4.50; 100 lbs., \$2.70; 50 lbs., \$1.60; 25 lbs., 90c. **Guaranteed Analysis.** Nitrogen 3.70%; Available Phosphoric Acid 7.00%; Potash Actual 8.00%.

Quantity Required. Use 1,200 to 1,500 lbs. broadcast and 500 to 800 lbs., in hills or drill, mixing thoroughly with the soil before planting. It is essential in order to produce maximum crops that the ground be deeply and thoroughly stirred before planting and the fertilizer well harrowed in. Potatoes require a loose, friable soil to attain perfection.

HENDERSON'S UNIVERSAL SUPERPHOSPHATE.

Good for all crops and unexcelled as a top dressing for grass lands and grain. An economical well balanced general fertilizer for all crops and soils.

Price, per ton, \$33.50; 200 lbs., \$4.00; 100 lbs., \$2.25; 50 lbs., \$1.35; 25 lbs., 90c. **Guaranteed Analysis.** Nitrogen 2.47%; Available Phosphoric Acid 8.00%; Potash Actual 4.00%.

Quantity Required. Use 300 to 1,000 lbs., per acre according to crop and fertility of soil. For top dressing grain or grass apply 300 to 400 lbs., per acre as soon as the frost leaves the ground. For oats, barley, wheat, rye apply 700 to 900 lbs. per acre using 500 to 700 lbs. broadcast and 200 lbs. in drill. For fodder corn use 700 lbs. per acre, 500 lbs. broadcast and 200 lbs. in drill. For mangolds and turnips use 800 to 1,200 lbs. per acre using 500 to 800 lbs. broadcast and balance in drill.

IMPORTED ENGLISH FERTILIZERS.

CLAY'S FERTILIZER. A celebrated English Fertilizer for both garden and greenhouse use. Highly concentrated, therefore economical notwithstanding its apparently high price. Price per bag of 14 lbs., \$1.15; 28 lbs., \$2.10; 56 lbs., \$3.75; 112 lbs., \$6.50.

THOMSON'S VINE, PLANT AND VEGETABLE MANURE. (A famous English fertilizer. 28 lbs., \$1.50; 56 lbs., \$3.25; 112 lbs., \$6.50.

THOMSON'S SPECIAL CHRYSANTHEMUM AND TOP-DRESSING MANURE. An excellent stimulant for Chrysanthemums and all flowering plants. 7-lb. bag, \$1.35; 14-lb. bag, \$2.25; 28-lb. bag, \$3.75; 56-lb. bag, \$6.75.

THE "HENDERSON" LAWN ENRICHER.

For new and old lawns, tennis courts, putting greens, etc. Quick-acting and odorless. Never fails to induce a luxuriant rich green growth in a few weeks' time.

Quantity Required. For forming a new lawn 10 lbs. is sufficient for 300 sq. ft. or 1,000 to 1,500 lbs. per acre, or a smaller quantity for renovating an old lawn. 10-lb. package (P. P. 11 lbs.), 40c.; 25-lb. bag, 90c.; 50-lb. bag, \$1.60; 100-lb. bag, \$2.70; 200-lb. bag, \$4.50; per ton of 2,000 lbs., \$43.00.

RAW BONE FERTILIZERS.

Quantity Required. For permanent pasture and mowing lands, $\frac{1}{2}$ to 1 ton per acre. For trees and vines, 2 to 4 quarts each. For top-dressings, 1,000 to 1,500 lbs. per acre. For field and garden crops, $\frac{1}{2}$ to 1 ton broadcasted and harrowed in. For rose beds, pot plants, etc. one part to about fifty of soil.

RAW BONE MEAL. This is ground very fine, decomposes more rapidly in the soil than the coarser grades, and is therefore more quickly beneficial.

Price, 1 lb. package, 8c. (P. P. 14lb.); 5 lb. package, 27c. (P. P. 5 $\frac{1}{2}$ lb.); 10 lb. package, 45c. (P. P. 11 lb.); 25 lb. bag, 90c.; 50 lb. bag, \$1.60; 100 lb. bag, \$2.70; 200 lb. bag, \$4.50; per ton of 2,000 lbs., \$40.00.

RAW GROUND BONE. This is moderately fine and particularly adapted for general fertilizing; the finer particles are immediately assimilated, the coarse keeping up the supply of plant food for a long period.

Price per 100 lb. bag, \$2.70; 200 lb. bag, \$4.50; per ton of 2,000 lbs., \$43.00.

RAW CRUSHED BONE. Invaluable in the preparation of land for the laying down of new lawns, grass lands, etc., being slow but permanent in action. Price per 100 lb. bag, \$3.00; 200 lb. bag, \$5.00; per ton of 2,000 lbs., \$45.00.

BLOOD AND BONE FERTILIZER.

Is of exceptional value for garden crops, root crops, corn, grain, grasses, fruit trees, small fruits, grape vines, and, in fact all kinds of vegetation.

Guaranteed Analysis. Ammonia 5%. Total Phosphoric Acid 17%.

Quantity Required. When broadcasted and harrowed in use from $\frac{1}{2}$ to 1 ton per acre. For garden crops drill in 300 to 500 lbs. per acre.

Price per 100 lb. bag, \$2.25; 200 lb. bag, \$4.25; per ton of 2,000 lbs., \$38.00.

PURE ANIMAL MANURES—Pulverized.

Convenient, high grade natural manures dried and ground or pulverized, very nutritious and immediate in effect. They make a rich Liquid Manure.

Quantity Required. For garden and field crops, 1 to 2 tons per acre $\frac{1}{2}$ before plowing the balance before harrowing. For top-dressing grass, use 1 ton per acre, applied in fall or early spring.

SHEEP MANURE PULVERIZED. Price, 50 lb. bag, \$1.10; 100 lb. bag, \$1.80; per ton of 2,000 lbs., \$28.00; in packages of 2 lbs., 15c. (P. P. 2 $\frac{1}{2}$ lb.); 5 lbs. 25c. (P. P. 5 $\frac{1}{2}$ lb.); 10 lbs. 45c. (P. P. 11 lb.)

HORSE MANURE DRIED AND GROUNDED. Price, per 100 lb. bag, \$2.25; 500 lbs., \$9.00; per ton of 2,000 lbs., \$34.00.

ASHES—Canada Hard Wood.

Drives away insects and improves the texture of the soil; indispensable for all crops requiring potash; very beneficial for garden and field crops, grass lands and lawns. **Guaranteed Analysis.** Total Potash 2 to 5%; Total Phosphoric Acid 1 to 3%. Apply 1 to 2 tons per acre, as one heavy application is better than the same quantity put on in fractions.

Price per bbl. of about 200 lbs., \$2.50; per ton of 2,000 lbs., in bbls., \$22.50. Special prices in bulk.

NITRATE OF SODA.

Valuable solely for the nitrogen it contains. It is chiefly a stimulant, used in addition to other fertilizers. It is quick in action and hastens crops to maturity, being extremely soluble it is easily applied after the plants are above ground. Price per 5 lb. package, 30c. (P. P. 5 $\frac{1}{2}$ lb.); 10 lb. package, 50c. (P. P. 11 lb.); 25 lb. bag, \$1.15; 50 lb. bag, \$2.00; 100 lb. bag, \$3.60; 200 lb. bag, \$6.75; per ton, \$63.00. **Quantity required.** 100 to 500 lbs. per acre. **Liquid.** 5 lbs. to 80 gals. of water.

LIME AND LAND PLASTER.

LAND PLASTER OR GYPSUM. Valuable for soils requiring lime and sulphate; also good on grass-lands and sour soils. Price, 100 lb. bag, 90c.; \$15.00 per ton. **Quantity required.** One to two tons per acre.

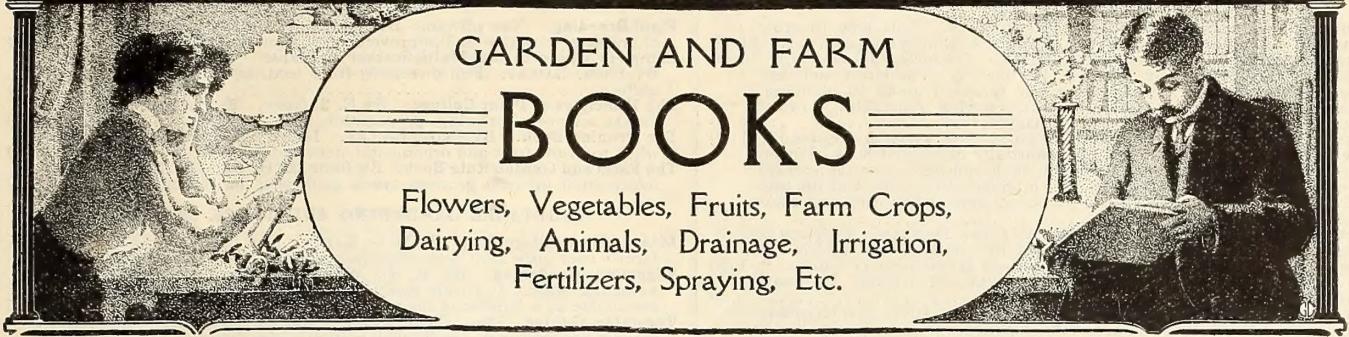
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BASIC SLAG. Price, 200 lb. bag, \$2.50; per ton of 2,000 lb., \$21.00.

KAINIT OR GERMAN POTASH SALT. 12 $\frac{1}{2}$ % actual potash and 33% common salt. Used chiefly for its potash value. Price, \$1.50 per 100 lbs.; 200 lbs., \$2.15; ton of 2,000 lbs., \$18.00.

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